Vol. XX DECEMBER, 1936 No. 2

THE HAMILTON COLLEGE BULLETIN

ANNUAL CATALOGUE

ONE HUNDRED AND TWENTY-FIFTH YEAR

1936-1937

CLINTON, N. Y.
PUBLISHED BY THE COLLEGE
1936

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Published by the College four times a year, in November, December, April, and July. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized September 11, 1918

Every alumnus is urged to remember the College in his will and to use his influence to persuade others to include a gift to the College in their wills.

A suitable form of bequest to the College may be as follows:

> I give, devise, and bequeath to the Trustees of Hamilton College at Clinton, New York, the sum of.....dollars ($.....) (or other property described).

COLLEGE CALENDAR

First Semester, 1936-1937

1936

Sept.	14-16	Monday to Wednesday, Entrance Examinations.
Sept.	15-16	Tuesday and Wednesday, Registration of all Classes.
Sept.	16	Wednesday, 5 p.m., New Undergraduates meet the Dean in the Chapel.
Sept.	17	Thursday, 8:30 a.m., Chapel, Beginning of the Academic Year.
Sept.	19	Saturday, 2 p.m., Entrance Examinations in Science.

Thanksgiving Recess, from November 25, Wednesday, 4:30 p.m., to November 30, Monday, 8:30 a.m.

Christmas Recess, from December 19, Saturday, 12:30 p.m., to January 4, Monday, 8:30 a.m.

1937

Jan.	18-27	Semester Examinations.

Second Semester

Feb.	1	Monday, 8 a.m., Beginning of the Second Semester.
Feb.	6	Saturday, before 12 o'clock noon, Head and Kirkland Prize Orations due.
Mar.	24	Wednesday, 8 p.m., McKinney Prize Debate.

Spring Recess, from March 26, Friday, 4:30 p.m., to April 6, Tuesday, 8:30 a.m.

Apr.	10	Saturday, before 12 o'clock noon, Prize Theses, Essays, and Clark Prize Orations due.
May	19	Wednesday, Submission of Elective Choices.
May	28	Friday, Brandt Prize Examination in German. Tompkins Prize Examination in Mathematics. Underwood Prize Examination in Chemistry.
May	29	*Saturday, Memorial Day.*

May 31-June 9 Semester Examinations.

June 9 Wednesday, Final Chapel. Announcement of the Honors and Prizes of the Year.

COMMENCEMENT WEEK

June 11 Friday, Meeting of the Board of Trustees, 3 p.m.
McKinney Prize Declamation Contest, 4 p.m.
The Charlatans' Dramatic Exhibition, 8:15 p.m.

June 12 Saturday, Alumni Day. Meeting of the Society of Alumni, 10:30 a.m. Class Reunions, 12:30 p.m.
The President's Reception, 4-6 p.m.
Clark Prize Exhibition, 7:30 p.m.

June 13 Sunday, Baccalaureate Service, 11 a.m.

June 14 Monday, 125th Commencement.

Summer Vacation of Thirteen Weeks.

FIRST SEMESTER, 1937-1938

Sept. 13-15 Monday to Wednesday, Entrance Examinations.

Sept. 14-15 Tuesday and Wednesday, Registration of all Classes.

Sept. 15 Wednesday, 5 p.m., New Undergraduates meet the Dean in the Chapel.

Sept. 16 Thursday, 8.30 a.m., Chapel, Beginning of the Academic Year.

Sept. 18 Saturday, 2 p.m., Entrance Examinations in Science.

Thanksgiving Recess, from November 24, Wednesday, 4:30 p.m., to November 29, Monday, 8:30 a.m.

Christmas Recess, from December 18, Saturday, 12:30 p.m. to January 3, Monday, 8:30 a.m.

1938

Jan. 17-26 Semester Examinations.

Jan. 31 Monday, 8 a.m., Beginning of the Second Semester.

THE TRUSTEES

	ELECTED	TERM
Hon. Elihu Root, d.c.l., ll.d., Clinton, *Chairman*	1883	
Charles B. Rogers, ll.d., Clinton	1899	
Rev. Robert G. McGregor, d.d., New Rochelle	1910	1938
Reuben Leslie Maynard, a.m., New York	1910	1938
Daniel Burke, ll.d., New York, *Vice Chairman*	1913	1941
Pres. Frederick C. Ferry, ph.d., sc.d., j.u.d., ll.d., Clinton	1917	
Harry G. Kimball, a.m., New York	1922	1943
Charles A. Miller, ll.d., New York	1923	1937
John L. Strickland, a.b., Utica	1923	1937
Elihu Root, Jr., a.m., New York	1924	1938
C. Willard Rice, a.b., Geneva	1924	1938
Clark H. Minor, ph.b., New York	1927	1941
Neile F. Towner, a.b., Albany	1927	1941
Frederic P. Warfield, a.b., New York	1928	1942
James A. Chrestensen, a.b., Franklinville	1929	1943
Louis J. Ehret, ph.m., New York	1929	1943
Edward R. Evans, m.d., Utica	1932	1939
George L. Abbott, ph.b., Palmyra	1932	1939
Albert A. Getman,* m.d., Syracuse	1933	1937
Stanley E. Gilbert, ph.b., Utica, *Clerk*	1933	1940
H. Dorsey Spencer,* b.s., New York	1934	1938
E. Albert Rogers,* a.b., Lockport	1935	1939
Henry P. Bristol, a.m., New York	1935	1942
Thomas B. Rudd, a.m., Clinton	1935	1942
Alexander Woollcott, l.h.d., New York	1935	1942
J. Sawyer Fitch, a.m., Rochester	1935	1942
James I. Farrell,* m.d., Utica	1936	1940

*Elected by the Alumni of the College.

COMMITTEES OF THE TRUSTEES

Executive: MESSRS. FERRY, C. B. ROGERS, EVANS, GILBERT, RUDD.

Ways and Means: MESSRS. MAYNARD, KIMBALL, RICE, TOWNER, BRISTOL.

Instruction and Government: MESSRS. MILLER, BURKE, ROOT, JR., TOWNER, WOOLLCOTT.

Laboratory, Museum, and Apparatus: MESSRS. STRICKLAND, RICE, CHRESTENSEN, EVANS, E. A. ROGERS.

Library: MESSRS. MCGREGOR, MINOR, WARFIELD, EHRET, FARRELL.

Degrees: MESSRS. FERRY, MCGREGOR, TOWNER, ABBOTT, WOOLLCOTT.

Buildings and Grounds: MESSRS. ROOT, MAYNARD, FERRY, MILLER, FITCH.

Undergraduate Activities: MESSRS. RUDD, STRICKLAND, EHRET, GETMAN, SPENCER.

College Growth: MESSRS. WARFIELD, CHRESTENSEN, ABBOTT, GETMAN, E. A. ROGERS.

Finance: MESSRS. BURKE, MILLER, ROOT, JR., MINOR, BRISTOL.

Health and Hygiene: MESSRS. EVANS, GETMAN, SPENCER.

Nominations: EXECUTIVE COMMITTEE AND MESSRS. BURKE, KIMBALL, MILLER, ROOT, JR., TOWNER.

Treasurer

CHARLES B. ROGERS, LL.D.

First Citizens Bank and Trust Co., Utica, N. Y.

OFFICERS OF INSTRUCTION*

FREDERICK CARLOS FERRY.....*President of the College and Professor of Mathematics.*

A.B., Williams, 1891; A.M., Williams, 1894, and Harvard, 1895; Ph.D., Clark, 1898; Sc.D., Colgate, 1909, and Knox, 1936; J.U.D., Hamilton, 1917; LL.D., Williams, 1917, George Washington, 1921, and Rutgers, 1935.

ALBRO DAVID MORRILL..*Stone Professor of Biology, Emeritus.*

B.S., Dartmouth, 1876; M.S., 1879; Sc.D., Colgate, 1926.

SAMUEL J. SAUNDERS.....*Professor of Physics, Emeritus.*

A.B., Toronto, 1888; A.M., 1893; D.Sc., Cornell, 1894.

WILLIAM PIERCE SHEPARD.....*Burgess Professor of the Romance Languages and Literatures.*

A.B., Hamilton, 1892; A.M., 1893; Ph.D., Heidelberg, 1896.

ARTHUR PERCY SAUNDERS.....*Childs Professor of Agricultural and of General Chemistry.*

A.B., Toronto, 1890; Ph.D., Johns Hopkins, 1894.

EDWARD FITCH..*Edward North Professor of Greek, Emeritus.*

A.B., Hamilton, 1886; Ph.D., Göttingen, 1896; L.H.D., Hamilton, 1934.

JOSEPH DARLING IBBOTSON.....*Librarian, Emeritus.*

A.B., Hamilton, 1890; A.M., 1894.

CLEVELAND KING CHASE..*Benjamin-Bates Professor of Latin.*

A.B., Oberlin, 1891; A.M., 1896; Litt.D., Colgate, 1919.

FRANK HUMPHREY RISTINE.....*Hamilton B. Tompkins Professor of English Literature; Dean.*

A.B., Wabash, 1905; A.M., Columbia, 1907; Ph.D., 1910; L.H.D., Wabash, 1933.

MILLEDGE LOUIS BONHAM, JR.....*P. V. Rogers Professor of History.*

B.Litt., Furman, 1900; A.M., Columbia, 1910; Ph.D., 1911.

*Arranged in the order of appointment to rank.

HORACE SEELY BROWN.....*Professor of Mathematics; Clerk of the Faculty.*
B.S., Lafayette, 1899; M.S., 1905.

WILLIAM MASSEY CARRUTH..*Pratt Professor of Mathematics.*
A.B., Cornell, 1901.

NELSON CLARKE DALE.....*Professor of Geology.*
B.S., Middlebury, 1903; A.M., Brown, 1909;
Ph.D., Princeton, 1914.

ALBERT IRA PRETTYMAN.....*Director of Physical Education.*
International Y.M.C.A. College, Springfield, 1906; B.P.E., 1927.

EDWARD FRANKLIN HAUCH.....*Professor of the German Language and Literature.*
A.B., Toronto, 1907; A.M., Columbia, 1909; Ph.D., 1916.

*ROBERT BARNES RUDD.....*Professor of English Literature.*
A.B., Hamilton, 1909; B.A., Oxford, 1912; A.M., Hamilton, 1913.

DONALD BLYTHE DURHAM.*Edward North Professor of Greek.*
A.B., Princeton, 1905; A.M., 1906; Ph.D., 1911.

WALTER NORTON HESS.....*Stone Professor of Biology.*
A.B., Oberlin, 1913; A.M., Cornell, 1916; Ph.D., 1919.

FRANCIS LESTER PATTON.....*Leavenworth Professor of Economics.*
A.B., Ohio State, 1913; B.A., Oxford, 1916; M.A., 1919;
Ph.D., Columbia, 1926.

PAUL ADEE FANCHER.....*Professor of English.*
A.B., Amherst, 1910; A.M., Columbia, 1916.

BERRIAN RANKIN SHUTE.....*Professor of Music.*
Institute of Musical Art, New York, 1910-16.

JEAN MARIUS GÉLAS.....*Director of Physical Education.*
École Normale Militaire d'Escrime et de Gymnastique,
Joinville-le-Pont, France, 1898-1902.

WILLARD BOSTWICK MARSH....*Upson Professor of Rhetoric and Oratory.*
A.B., Hamilton, 1912; A.M., 1915; A.M., Princeton, 1917.

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*Absent on leave for the first semester.

ARTHUR RALPH WINTERS....*Director of Physical Education.*
A.B., Oberlin, 1923; A.M., New York University, 1930.

EARL ORLO BUTCHER.....*Professor of Biology.*
A.B., DePauw, 1925; A.M., Cornell, 1926; Ph.D., 1928.

GEORGE HARVEY CAMERON.....*Professor of Physics.*
B.Sc., Saskatchewan, 1922; Ph.D., California Institute of Technology, 1926.

EDGAR BALDWIN GRAVES.....*Professor of History.*
A.B., Haverford, 1919; A.M., 1922; Ph.D., Harvard, 1929.

*WALTER HERMAN CARL LAVES..*James S. Sherman Memorial Professor of Political Science.*
Ph.B., Chicago, 1923; Ph.D., 1927.

BOYD CRUMRINE PATTERSON.....*Professor of Mathematics.*
A.B., Washington and Jefferson, 1923; A.M., Johns Hopkins, 1925; Ph.D., 1926.

RALPH CLEWELL SUPER.....*Associate Professor of Spanish, French, and German.*
A.B., Ohio University, 1895; Diploma, Grenoble, 1899.

ASA EMANUEL MCKINNEY..*Associate Professor of Chemistry.*
A.B., Indiana, 1914; A.M., 1915; Ph.D., Cornell, 1923.

MOX ARTHUR WEBER.....*Associate Director of Physical Education.*
A.B., Oberlin, 1925; A.M., Columbia, 1931.

GEORGE LYMAN NESBITT.....*Associate Professor of English.*
A.B., Hamilton, 1924; A.M., Columbia, 1927; Ph.D., 1934.

WALLACE BRADLEY JOHNSON.....*Registrar.*
Ph.B., Hamilton, 1915.

JAMES QUAYLE DEALEY, JR.....*Associate Professor of Political Science.*
A.B., Brown, 1920; B.A., Oxford, 1923; M.A., 1928; Ph.D., Harvard, 1928.

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*Absent on leave from February 3, 1936.

LEWIS FRANCIS STIEG.....*Associate Librarian.*
B.A., Buffalo, 1930; M.A., 1931; A.M., Harvard, 1932; A.B. in Library Science, Michigan, 1933; Ph.D., Chicago, 1935.

LEWIS HALL GORDON.....*Assistant Professor of Romance Languages.*
A.B., Princeton, 1927; A.M., 1928.

GEORGE HASBROUCQ PERRINE.....*Assistant Professor of Romance Languages.*
A.B., Hamilton, 1925; A.M., Illinois, 1928; Ph.D., 1935.

JOHN MORRISON MOORE....*Assistant Professor of Ethics and Christian Evidences.*
A.B., Park, 1925; A.M., Harvard, 1933; B.D., Union Theological Seminary, 1933.

JOHN ROBERT MATTINGLY.....*Assistant Professor of Greek and Latin.*
A.B., Chicago, 1926; Ph.D., Yale, 1931.

FRANCIS EDWARD MINEKA.....*Assistant Professor of Public Speaking and English Composition.*
A.B., Hamilton, 1929; A.M., 1931.

*HENRY JANZEN.....*Assistant Professor of Political Science.*
A.B., Bluffton, 1927; M.A., Ohio State, 1929; Ph.D., 1931.

JOHN WILLIAM BLYTH....*Assistant Professor of Philosophy.*
A.B., Haverford, 1931; A.M., Iowa, 1932; Ph.D., Brown, 1936.

STEPHEN WATERS NILE.....*Instructor in Physics.*
A.B., Reed, 1927; Ph.D., New York University, 1931.

THOMAS MCNAUGHTON JOHNSTON.....*Instructor in English Composition.*
B.S., Washington and Jefferson, 1926; A.M., Tulane, 1931.

OTTO KARL LIEDKE.....*Instructor in German.*
Oberrealschule, Berlin, 1924; A.M., Cornell, 1932.

WILLIAM SLOANE.....*Instructor in English.*
A.B., Hamilton, 1932; A.M., Columbia, 1933.

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*From February 3, 1936.

ORDINE CLEVELAND BEAKES....*Instructor in Public Speaking.*
A.B., Hamilton, 1936.

WILLARD HALL PARSONS.....*Instructor in Geology.*
B.S., Hamilton, 1933; Ph.D., Princeton, 1936.

*ROBERT CARY WADDELL..*Instructor in English Composition.*
A.B., Hamilton, 1934; A.M., Columbia, 1935.

EDWARD WALES ROOT.....*Lecturer on Art.*
A.B., Hamilton, 1905; A.M., 1908.

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*For the first semester.

Committees of the Faculty

Schedule and Studies: MR. CARRUTH, THE PRESIDENT, MESSRS. RISTINE, DURHAM, MARSH, NESBITT.

Discipline: THE PRESIDENT, THE DEAN, MESSRS. BROWN, CARRUTH, MARSH, WEBER.

Attendance and Scholarship: THE PRESIDENT, THE DEAN, MESSRS. BROWN, HESS, WINTERS, PATTERSON, BLYTH.

Undergraduate Activities: MR. RISTINE, THE BURSAR, MESSRS. PRETTYMAN, HAUCH, HESS, GRAVES.

Reading: THE PRESIDENT, MESSRS. SAUNDERS, RUDD, FANCHER, MARSH, DEALEY, MINEKA.

Library: MESSRS. STIEG, SHEPARD, CHASE, BONHAM, SHUTE, DEALEY, MATTINGLY.

Admissions: THE PRESIDENT, THE REGISTRAR, MESSRS. RISTINE, BROWN, HAUCH, GÉLAS, CAMERON, GRAVES.

Record of Scholarship: MR. PATTERSON, THE REGISTRAR, MESSRS. PATTON, NILE.

Catalogue: MESSRS. DURHAM, BUTCHER, MCKINNEY, GORDON, PERRINE, JANZEN.

Research: MR. SHEPARD, THE PRESIDENT, MESSRS. DALE, CAMERON, GRAVES, MOORE.

Appointments: THE PRESIDENT, MESSRS. RISTINE, CARRUTH, HAUCH, HESS.*

Rooming: THE PRESIDENT, THE CHAIRMAN OF THE TRUSTEE COMMITTEE ON INSTRUCTION AND GOVERNMENT, THE DEAN, THE REGISTRAR, THE BURSAR.

Chapel Committee: THE PRESIDENT, MESSRS. RISTINE, HAUCH, WINTERS, MOORE; and HENRY C. ESTABROOK, '37, representing the undergraduates.

Rhodes Scholarship: MESSRS. SAUNDERS, PATTON, DEALEY.

Memorial Room: MESSRS. STIEG, RUDD, GRAVES.

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*And a sixth to be appointed.

OFFICERS OF ADMINISTRATION

FREDERICK CARLOS FERRY, PH.D., SC.D., J.U.D., LL.D. . . . *President*
CHARLES BUTLER ROGERS, LL.D. . . . *Treasurer*
FRANK HUMPHREY RISTINE, PH.D., L.H.D. . . . *Dean*
LEWIS FRANCIS STIEG, PH.D. . . . *Associate Librarian*
HORACE SEELY BROWN, M.S. . . . *Clerk of the Faculty*
WALLACE BRADLEY JOHNSON, PH.B. . . . *Registrar*
EDWARD MICHAEL COUGHLIN . . . *Bursar*
ELLIOT CRIM BURTON, B.S. . . . *Superintendent of Buildings and Grounds*

PRESIDENT'S OFFICE

SARAH ORISSA JEWETT . . . *Secretary to the President*
ALICE KLINE GARABRANT . . . *Assistant*

LIBRARY

RACHEL SWAN ROBERTS, A.B. . . . *Assistant Librarian*
HELEN AGNES GAFFNEY . . . *Secretary to the Librarian*
MRS. ROY BICKNELL DUDLEY, A.B. . . . *Assistant Cataloguer*
HELEN RUTH LOOMIS . . . *Assistant Cataloguer*
ELIZABETH CONGDON, A.B., B.S. . . . *Assistant Cataloguer*
AMELIA MAE OVERROCKER . . . *Assistant*

BURSAR'S OFFICE

MRS. ADELAIDE TIMIAN RICHTER . . . *Secretary to the Bursar*
LUCY CECELIA HICKOX . . . *Assistant*
JAMES FRED COLOPY . . . *Bookkeeper*

INFIRMARY

VARNEY BERNARD HAMLIN, M.D. . . . *College Physician*
KATHARINE GERTRUDE WELCH, R.N. . . . *Resident Nurse*

PRESS BOARD

EDWARD NORTH MAIN . . . *Manager*

ANDREWS & GILBERT . . . *Operators of the Commons*

EARLY HISTORY

Hamilton College is the outgrowth of the labors of Samuel Kirkland, missionary to the Oneida Indians through the latter half of the eighteenth century. At the beginning of the Revolutionary War, Kirkland's influence drew many Iroquois to the Colonial cause and materially contributed to the successful issue of the Battle of Oriskany and the relief of Fort Stanwix. This service and others during the Revolution, followed by frequent interposition in behalf of friendly relations between the Indians and the white settlers, won for Kirkland the confidence and regard of Washington and Hamilton. When Kirkland determined to establish a school for the Indians and the sons of pioneers, Hamilton gave his support to the project, and became the first trustee of the Hamilton Oneida Academy. The Academy was chartered by the Regents of the University of the State of New York, January 29, 1793. The State and the Indians had granted to Kirkland in 1788 a tract of wild land in what is now the Town of Kirkland, a portion of which was set aside for the new institution. Here, in a small clearing, at a spot just south of the present Chapel, the corner stone of the first building was laid by Baron Steuben, July 1, 1794. The school expanded until in 1810 its students numbered 170. Two years later, May 26, 1812, the college charter was granted.

Purpose

In a period of rapid changes in educational theory, Hamilton College chooses to preserve the earlier college ideals. It believes that the discipline of language-training is an essential part of the preparation for subsequent specialization in any field of study, as well as the basis for a critical appreciation of literature; that the mastery of subjects of approved discipli-

nary and cultural value is a means of gaining a broad and liberal training for life; and that, in the diversity of modern educational needs, there is a definite place for the small college that emphasizes the humanities.

While the College thus vigorously maintains the cultural ideal, it aims to neglect no subject that is essential to a well-rounded education. The modern languages are not sacrificed to the ancient, nor the natural sciences to philosophical or historical studies. Laboratory training in the methods of science forms an integral part of the scheme of studies prescribed as the basis of a liberal education. At the same time, students may receive thorough preparation for the scientific and medical schools. Instruction in the principles of constitutional government, begun under Theodore W. Dwight about 1845, and extended to follow the advance of constitutional government throughout the world, is designed to equip men for intelligent citizenship. The College has long enjoyed a reputation for the efficient training in public speaking which it imparts to all its students, and work in this department is required of every undergraduate throughout his course.

By the application of a group system of electives, the College aims to secure breadth without superficiality, and thoroughness without cramping rigidity. It demands intensive work on the part of its students, and it strives to offer them breadth of educational and spiritual outlook.

ADMISSION

Methods of Admission to the Freshman Class

Admission to the Freshman Class of the College in September is to be secured in various ways described below. It is to be noted, however, that the total annual enrollment has been limited to about four hundred undergraduates. Since more candidates seek admission than can be received, the College is obliged to make selection among them. In the making of this selection, the chief weight is given to scholarship and character.

Early application is advisable, since the enrollment in the Freshman class is limited. The choice is made among the applicants by a series of selections. The selections are made by the Committee on Admissions, beginning early in March, at which time records of applicants through the first half of the last preparatory year are usually available. The applicant is informed as soon as he is tentatively accepted, but final action is not taken on the application until the school record is complete. Ordinarily the tentative acceptance becomes final as soon as the candidate successfully completes the work of the final school year.

To secure the reservation of a place in the College for a candidate for admission, the payment of a registration fee of ten dollars, to be credited on the first semester's bill, is required in all cases. This fee is due as soon as admission is assured, and must be paid within fifteen days thereafter, else no place will be kept. Such reservation of places has no reference to quarters in the college dormitories; for those, early application should be made to the Bursar, Mr. Edward M. Coughlin.

1. By the Examinations of the College Entrance Examination Board. Applications for examinations conducted by this Board must be addressed to the Secretary of the College

Entrance Examination Board, 431 West 117th Street, New York, N. Y., and must be made upon a blank form to be obtained from the Secretary of the Board at least three weeks in advance of the examination. The fee is ten dollars for all candidates.

2. By Examination at the College. Entrance examinations will be held in the several department rooms, September 13-18, 1937, as follows:

Monday, Sept. 13	Advanced Algebra, Solid Geometry, Trigonometry, 8:30 to 11:30 a. m.
	Latin, 2 to 5 p. m.
Tuesday, Sept. 14	Algebra, Plane Geometry, 8:30 to 11:30 a. m.
	English, 2 to 5 p. m.
Wednesday, Sept. 15	Greek, 8:30 to 11:30 a. m.
	Modern languages, 8:30 to 11:30 a. m.
	History, 2 to 4 p. m.
Saturday, Sept. 18	Biology, Chemistry, Physics, Physical Geography, 2 to 5 p. m.

Any of these examinations may be taken one year before admission to college.

3. By the Examinations of the Regents of the University of the State of New York. The results of the Regents examinations are accepted for the purposes of admission to college. It is required, however, that the marks average at least as high as seventy in all the examinations offered; or, if they fail of this average as a whole, those individual subjects may still be credited where the mark is as high as seventy, while further examinations are required in the others.

4. By Certificate from the Principal of the School in which the Candidate has prepared. Such schools must have been approved by the Faculty of the College. Blank certificates are sent by the Registrar to approved schools.

Requirements for Admission

Fifteen units of secondary school subjects are required. A unit in any subject represents a year's study, constituting approximately a quarter of a full year's work. Under ordinary circumstances, a satisfactory year's work in any subject cannot be accomplished in less than 120 sixty-minute periods or their equivalent.

Required

English	3 units	History	1 unit
Algebra	2 units	Foreign Language	5 units
Plane Geometry	1 unit	Elective	3 units
		Total	15 units

Elective (if not included above)

Elementary German	2 units	Ancient, European, English, American, and Modern History, each	1 unit
Advanced German	1 unit		
Elementary French	2 units		
Advanced French	1 unit	Biology	1 unit
Elementary Spanish	2 units	Chemistry	1 unit
Advanced Spanish	1 unit	Physics	1 unit
Latin	2 to 4 units	Physical Geography	1 unit
Greek	2 or 3 units	Advanced Mathematics	½ to 1½ units
Civics	½ unit		

A single elementary year of a language is not counted as fulfilling any unit of these requirements. The third year of foreign language study may, however, be presented as a required or an elective unit; but no further credit is ordinarily given for additional years of foreign language study, except the fourth unit of Latin.

The following combinations of foreign languages* and elec-

*At least two units must be in Latin or Greek, with the following exception: Admission without Latin or Greek may be granted to a limited number of candidates of exceptional scholarship and approved character who offer a five-units combination of any two of French, German,

tive subjects may be made, comprising eight units in each case. These, added to the seven units in English, mathematics, and history, satisfy the total requirement of fifteen units.

ADMISSION GROUPS

I		II		III		IV	
Latin	4	Latin	4	Latin	4	Latin	4
Greek	3	Greek	2	Mod. L.	3	Mod. L.	2
Elect.	1	Elect.	2	Elect.	1	Elect.	2
	8		8		8		8

V		VI		VII		VIII	
Latin	3	Latin	3	Latin	3	Latin	2
Mod. L.	3	Mod. L.	2	Mod. L.	2	Mod. L.	3
Elect.	2	Mod. L.	2	Elect.	3	Elect.	3
		Elect.	1				
	8		8		8		8

A like number of units of admission Greek are accepted as a substitute for Latin in Admission Groups V-VIII.

A candidate slightly deficient in a single subject required for admission may be admitted with a condition in that subject. For the removal of the condition the department concerned may fix a program of study, and will set an examination not later than the opening of the second semester. Credit for the removal of admission conditions will not be given for examinations other than those specifically approved in advance by the Faculty. For other ways of removing entrance conditions see the Administrative Rules, pages 7 and 8.

A satisfactory testimonial of conduct and character and a health certificate are required of all candidates for admission.

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and Spanish for the fulfillment of the foreign language requirement. Undergraduates so admitted will be counted candidates for the degree of Bachelor of Science; but they may qualify for the degree of Bachelor of Arts by completing two college years of Greek.

Definition of Requirements

ENGLISH

English 1-2. Grammar, Composition, and Literature

The requirement in English is designed to develop in the student (1) the ability to read with understanding, (2) knowledge and judgment of literature, and (3) accurate thinking and power in oral and written expression. This training is to be viewed not merely in its bearing upon the student's work in courses in English, but in its relation to his work in all other subjects.

LITERATURE. A fundamental aim in the study of literature is to develop the student's enjoyment of good reading, and his recognition of the varied elements in literature, particularly the artistic, social, and personal. The measure of the student's achievement in literature will be ability to discuss his reading intelligently and with a usable knowledge of elementary critical terms. A satisfactory course should therefore provide a sufficient acquaintance with traditionally great literature and with recognized literary types.

COMPOSITION. The test in composition will assume continuous and thorough training in mechanics. This training implies a mastery in practice of the essentials of grammar as an aid to the discussion of phraseology, syntax, and general structure. It implies also habitual correctness in punctuation, spelling, capitalization, and sentence and paragraph construction. In addition, it assumes a reasonable maturity of vocabulary, and such a command of varied and flexible sentence forms as may be expected from rigorous and systematic training in language as the effective instrument of thought. Such instruction necessitates constant and painstaking practice by the candidate in criticism and revision of his own written work.

1. Books for Reading

Candidates preparing for the examination in English will be expected to have read and discussed at least ten works from the following list, including at least two works by different authors in each of Groups I to IV inclusive.

GROUP I. Drama: Barrie, *The Admirable Crichton;* Galsworthy, *The Silver Box;* Goldsmith, *She Stoops to Conquer;* Shakespeare, *The Merchant of Venice, As You Like It, Julius Caesar;* Shaw, *Caesar and Cleopatra;* Sheridan, *The School for Scandal.*

GROUP II. Prose Narrative: Bennett, *The Old Wives' Tale;* Cather, *Death Comes for the Archbishop;* Dickens, *A Tale of Two Cities;* George Eliot, *Silas Marner, The Mill on the Floss;* Hardy, *The Mayor of Casterbridge;* Hawthorne, *The House of the Seven Gables; The Old Testament* (the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther); Scott, *Guy Mannering, The Heart of Midlothian;* Stevenson, *Kidnapped;* Wharton, *Ethan Frome.*

GROUP III. Poetry: Chaucer, *Prologue and selections from The Canterbury Tales; The Iliad* or *The Odyssey* in a translation of recognized excellence with the omission, if desired, of Books I-V, XV, and XVI of *The Odyssey,* and Books XI, XII-XV, and XXI of *The Iliad;* Scott, *Marmion* (omitting poetical introductions), or *The Lady of the Lake;* Tennyson, four of the following *Idylls of the King:* The Coming of Arthur, Gareth and Lynette, Launcelot and Elaine, Guinevere, The Passing of Arthur; *Selections from American poetry,* with special attention to Emily Dickinson, Emerson, Holmes, Lanier, Longfellow, Lowell, Poe, Whitman and Whittier; *Selections from English romantic poetry,* with special attention to Burns, Byron, Coleridge, Keats, Shelley, and Wordsworth; *Selections from Victorian poetry,* with special attention to Arnold, Browning, Morris, Swinburne, and Tennyson; *Selections from contemporary poets,* as W. R. and Stephen Benét, Bridges, Brooke, Davies, Frost, Gibson, Hardy, Hodgson, A. E. Housman, Kipling, Lindsay, de la Mare, Masefield, Masters, Edna St. V. Millay, Moody, Noyes, Robinson, Sandburg, Sassoon, and Yeats.

GROUP IV. Essays, Biographies, and Miscellaneous Prose: Addison and Steele, *Essays;* Garland, *A Son of the Middle Border;* Holmes, *The Autocrat of the Breakfast Table;* Irving, *The Sketch Book;* Lamb, *Essays of Elia;* Macaulay, *Life of Johnson;* Parkman, *The Oregon Trail;* Stevenson, *An Inland Voyage* and *Travels with a Donkey;* Thoreau, *Walden; A collection of essays by standard writers,* such as Bacon, Burroughs, Carlyle, DeQuincey, Emerson, Hazlitt, Hearn, Lamb, Lowell, Newman, Ruskin, and Stevenson; *A collection of essays by modern writers,* such as Beebe, Beerbohm, Belloc, Bennett, Chesterton, Crothers, Galsworthy, Lucas, Lynd, Montague, Morley, Nevinson, Agnes Repplier, Strunsky, and Tomlinson.

GROUP V. All the works in the list of *Books for Study.*

2. Books for Study

One selection is to be made from each of the four groups. The ex-

amination assumes definite and detailed knowledge of the books selected for study.

GROUP I. Shakespearean Drama: *Hamlet; Macbeth.*

GROUP II. Poetry: Milton, *L'Allegro, Il Penseroso, Lycidas, On Shakespeare,* Sonnets *(To the Nightingale, On His Having Arrived at the Age of Twenty-Three, When the Assault was Intended to the City, On the Lord General Fairfax at the Siege of Colchester, To the Lord General Cromwell—May 1652, On the Late Massacre in Piedmont, On His Blindness, To Cyriack Skinner: "Cyriack this three years' day," On His Deceased Wife);* Wordsworth, *Resolution and Independence, Michael,* "Strange fits of passion have I known," "She dwelt among the untrodden ways," "I travelled among unknown men," "Three years she grew in sun and shower," "A slumber did my spirit seal," "My heart leaps up when I behold," *The Solitary Reaper,* "She was a phantom of delight," "I wandered lonely as a cloud," *To a Skylark* (both poems of this title), *There Was a Boy, Lines Composed above Tintern Abbey, Influence of Natural Objects, Evening Voluntary, Ode to Duty,* Sonnets *(Composed upon Westminster Bridge—September 3, 1802,* "It is a beauteous evening calm and free," "Milton! thou should'st be living at this hour," *Admonition,* "The world is too much with us," *To Sleep, Thought of a Briton on the Subjugation of Switzerland,* "Surprised by joy—impatient as the wind"); Browning, *The Lost Leader, The Laboratory, Up at a Villa—Down in the City, De Gustibus—, My Last Duchess, A Grammarian's Funeral, The Statue and the Bust, Andrea del Sarto, The Bishop Orders His Tomb at Saint Praxed's Church, Prospice, Epilogue to Asolando.*

GROUP III. Essay or Oration: Burke, *Speech on Conciliation with America;* Washington, *Farewell Address;* Webster, *First Bunker Hill Oration;* Lincoln, *Cooper Union Address, Gettysburg Address,* and *Second Inaugural Address;* Arnold, *Sweetness and Light* (from *Culture and Anarchy)* and EITHER *The Study of Poetry* OR the essay on *Wordsworth;* Lowell, *Democracy,* and *On a Certain Condescension in Foreigners.*

GROUP IV. The Novel: Jane Austen, *Pride and Prejudice;* Thackeray, *Henry Esmond;* Hardy, *The Return of the Native;* Galsworthy, *The Forsyte Saga.*

MATHEMATICS

(A) ALGEBRA. This requirement consists of the requirements Mathematics A1 and Mathematics A2 combined. *Two units.*

(A1) ELEMENTARY: ALGEBRA TO QUADRATICS. The meaning, use, evaluation, and necessary transformations of simple formulas; the graph, and graphical representation in general; negative numbers, their meaning and use; linear equations in one unknown quantity, and simultaneous linear equations involving two unknown quantities; ratio as a case of simple fractions; proportion as a case of an equation between two ratios; variation; exponents and radicals, simple cases; numerical trigonometry; problems. *One unit.*

(A2) INTERMEDIATE: QUADRATICS AND BEYOND. Numerical and literal quadratic equations in one unknown quantity; the binominal theorem for positive integral exponents, with applications; arithmetic and geometric series; simultaneous linear equations in three unknown quantities; simultaneous equations, consisting of one quadratic and one linear equation, or of two quadratic equations; exponents and radicals; logarithms, problems. *One unit.*

(B) ADVANCED ALGEBRA. Theory of equations; determinants; complex numbers, numerical and geometric treatment; simultaneous quadratics; mathematical induction; permutations and combinations; probability; partial fractions. *One-half unit.*

(C) PLANE GEOMETRY. The usual theorems and constructions of good textbooks, including the general properties of plane rectilinear figures; the circle and measurement of angles; similar polygons; areas; regular polygons and the measurement of the circle; original exercises, including loci problems; numerical applications to the mensuration of lines and plane surfaces. *One unit.*

(D) SOLID GEOMETRY. The usual theorems and constructions of good textbooks, including the relations of planes and lines in space; the properties and measurement of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle; original exercises, including loci problems; applications to the mensuration of surfaces and solids. *One-half unit.*

(E) TRIGONOMETRY. Definitions and relations of the six trigonometric functions as ratios; functions of angles of zero, thirty, forty-five, sixty, ninety degrees, and of angles differing from these by multiples of ninety degrees; circular measure of angles; proofs of the fundamental formulas, and of simple identities derived from them; solution of trigonometric equations; theory and use of logarithms, without the introduction of work involving infinite series; use of trigonometric tables, with interpolation; derivation of the formulas used in the solution of triangles; solution of right and oblique triangles, both with and

without logarithms. *One-half unit.*

History

Ancient History, European History, English History, Modern History, and American History may each be offered as one unit for entrance. An accurate textbook of about 500 pages should be covered, and supplemented by suitable parallel readings of about 1,000 pages. Attention should be paid to historical geography. The examination will call for comparison of historical characters, periods, and events, and for the exercise of judgment as well as of memory.

Latin

The requirement for admission by examination is that of the College Entrance Examination Board, as stated below. The statement also indicates the preparation recommended for a candidate who presents a principal's certificate for admission. The requirement in a modified form is incorporated in the Syllabus of the New York State Department of Education, whose credentials are accepted. For a candidate who offers but three units of Latin, requirement I, 2, or I, 3, below, is omitted; for one who offers only the two units required of candidates for the degree of Bachelor of Science I, 2, and I, 3, below, are both omitted.

I. Amount and Range of Reading Recommended

There are no prescribed readings in Latin; but recommendations are made as follows:

(1) In the second year the early reading should be easy Latin which may be "made" or adapted Latin, not less than one semester of this year should be devoted to the reading of selections from Caesar. The year's work may also include easy selections from such authors as Aulus Gellius, Eutropius, Nepos, Phaedrus, Quintus Curtius Rufus, and Valerius Maximus.

(2) In the third year, if the reading be in prose, not less than one semester should be devoted to Cicero; the year's work may also include selections from such authors as Pliny, Sallust, and Livy.

(3) In the fourth year, if the reading be in poetry, not less than one semester should be devoted to Vergil; and the year's work may also include selections from Ovid or other Latin poets.

II. Description of the Examination

The examination will be adapted to the proficiency of those who have

studied Latin in a systematic school course of five lessons each week extending through two, three, or four years. The paper will include: (1) passages of Latin prose and verse for translation, of varying degrees of difficulty; (2) English passages for translation into Latin, for candidates presenting two or three years of Latin. Candidates presenting four years of Latin at one time are also required to take this part of the examination; (3) questions on forms, syntax, and idioms in connection with the different passages set for translation, as well as questions, historical and literary, on the subject matter.

Greek

The requirement is substantially as defined by the New York State Department of Education in its Syllabus, and by the College Entrance Examination Board.

(1) Greek Grammar; Xenophon's *Anabasis,* Books 1-4; the translation at sight of easy Greek prose; the translation into Greek of simple sentences based upon Books 1-2 of the *Anabasis,* in order to test the candidate's knowledge of forms and important principles of syntax. *Two units.*

(2) Homer's *Iliad,* Books 1-3 (omitting the catalogue of the ships), or an equivalent amount of the text of Homer. This includes Homeric forms, constructions, and prosody. *One unit.*

Modern Languages

The requirements follow the recommendations of the Committee of Twelve of the Modern Language Association of America, upon which the more detailed statements of the College Entrance Examination Board and of the New York State Department of Education are based.

A fluent reading knowledge of the language studied should be the immediate objective. Constant drill on pronunciation, oral and written drill on the forms of grammar, syntax, vocabulary, and idiom are of vital importance in the acquisition of a satisfactory reading knowledge and form at the same time the best basis for further progress in speaking and writing the language. The examination may include a test in pronunciation and ability to understand the spoken language. Schools certifying a candidate for admission should state whether he has received this training.

French

(A) Elementary French. The work of the first year should comprise: (1) careful drill in pronunciation; (2) the rudiments of gram-

mar, including the inflection of adjectives, participles, and pronouns, the use of personal pronouns, adverbs, prepositions, and conjunctions, the order of words in a sentence, and the elementary rules of syntax, with constant drill upon exercises illustrating these principles; (3) the reading of at least 100 pages of graduated texts, with constant practice in translating into French easy variations of the sentences read, and in reproducing from memory sentences previously read; (4) simple conversation and writing of French from dictation. The work of the second year should comprise: (1) the reading of at least 250 pages of easy modern prose in the form of stories, plays, or historical and biographical sketches; (2) constant practice in translating into French variations on the texts read; (3) frequent abstracts, oral and written, of portions of the texts already read; (4) writing French from dictation; (5) continued drill in the rudiments of grammar and in the writing of sentences illustrative of grammatical principles; (6) conversation, and the answering in French by the student of questions based on the text read. *Two units.*

(B) Advanced French. A systematic course of five periods a week, extending over a third school year, in addition to the elementary course, should comprise: (1) at least 400 pages of French of ordinary difficulty, a portion to be in dramatic form; (2) constant practice in giving French paraphrases, abstracts, or reproductions from memory of selected portions of the matter read; (3) the study of a grammar of moderate completeness; (4) writing from dictation; (5) continuation of the drill in oral and auricular training. At the end of this course the pupil should be able to read at sight ordinary French prose or simple poetry, to translate into French a connected passage of English based on the text read, and to answer questions involving a thorough knowledge of syntax and morphology. *One unit.*

German

(A) Elementary German. The work of the first year should comprise: (1) careful drill upon pronunciation; (2) drill upon the rudiments of grammar with simple conversational exercises and easy reading material as a basis; the inflection of the articles, common nouns and adjectives, pronouns, weak verbs, and the more usual strong verbs; the use of the more common prepositions, the simpler uses of the modal auxiliaries, and the elementary rules of syntax and word-order; (3) the reading of from 75 to 100 pages of graduated texts from a reader; (4) abundant easy oral and written exercises designed to fix the forms and principles of grammar and to cultivate readiness in the use of the

natural forms of expression. The work of the second year should comprise: (1) the reading of about 200 pages of easy narrative or drama with abundant oral and written reproduction of the content; (2) constant drill on pronunciation, and the rudiments of grammar, with the use of a set of graded sentences for translation. *Two units.*

(B) ADVANCED GERMAN. In addition to the elementary course, the work should comprise: (1) the reading of from 400 to 500 pages of standard prose and poetry; (2) the continuation of oral and written reproduction of texts read, drill on pronunciation, grammar, and composition. In composition the emphasis should be upon speed and accuracy rather than upon the translation of difficult and unusual forms. Reading texts should be chosen for their literary and cultural value; the best books are not usually the most difficult. *One unit.*

SPANISH

(A) ELEMENTARY SPANISH. The two years' work should comprise the following: careful drill in pronunciation; a complete study of some good grammar; mastery of all but the rare irregular verbs; the inflection of nouns, adjectives, and pronouns; the elements of syntax; the reading of at least 300 pages of modern Spanish; exercises containing illustrations of the principles of grammar, and practice in translating into Spanish variations of texts read; writing Spanish from dictation. *Two units.*

(B) ADVANCED SPANISH. The work of a third year should comprise: the reading of 300 to 400 pages of Spanish of ordinary difficulty; constant practice in giving Spanish paraphrases, abstracts, or reproductions from memory of portions of the matter read; the study of grammar; the use of a composition book; writing from dictation. *One unit.*

BIOLOGY

The requirement of one unit may be satisfied by presenting any one of the following subjects:

(A) GENERAL BIOLOGY. The activities of living things should be the central idea. The work should include a study of the functions of representative plants and animals, and their relation to each other and to their environment. These studies should be bound together by a knowledge of the common laws of living organisms. *One unit.*

(B) BOTANY. A study of examples of the great groups of plants should include the general laws of plant physiology, the fundamental facts of plant structure, and the relation of plants to animals and to

man. *One unit.*

(C) Zoology. Representative common animals should be studied in field and laboratory that a knowledge of their habits and structure and of their structural and economic relation to man may be obtained. The relationship of plants to animals should also be considered. *One unit.*

As an essential part of any of these methods of meeting the requirement, a certified notebook with drawings and description of work done should be presented with the certificate, or at the time of examination. A more detailed account of the requirement may be found in the Syllabus of the New York State Department of Education or in the publications of the College Entrance Examination Board.

Chemistry

The requirement is substantially that specified in the Syllabus of the New York State Department of Education. Not less than one-half of the course should be individual laboratory work devoted to the preparation and study of the common elements and compounds and to experiments illustrating important laws. The course should also include lecture-table demonstrations and the study of some good elementary textbook, with recitations covering the fundamental laws and theories of chemical combination, and the preparation, properties, and uses of the more important metallic and non-metallic elements, and their compounds. *One unit.*

Physics

A detailed statement of the requirements may be found in the Syllabus of the New York State Department of Education or in the publications of the College Entrance Examination Board. Preparation should include a knowledge of the general laws and principles of physics as presented in a textbook, together with at least thirty experiments selected from a list similar to that given in the Syllabus. The candidate taking the examination here should present his notebook, with certification by his instructor that the experiments were satisfactory to him and were performed by the student himself. One who does not offer a notebook may meet the requirement by showing ability to solve more difficult problems in theoretical physics. *One unit.*

Admission to Advanced Standing

An undergraduate who comes from an approved institution of collegiate rank and presents an official statement of honor-

able dismissal and of his previous work may receive credit for such work without examination. This statement must include a full list of his accepted preparatory subjects, and a list of his college courses with his record therein. Such admission by transfer is ordinarily granted only when the applicant has maintained a standing in the upper half of his class.

To compete for honors or prizes based in any way on college work done previous to entrance here, an undergraduate may be required to pass examinations covering such work.

Entrance Prizes and Scholarships

Prizes and prize scholarships are awarded on the basis of the September examinations as follows:

(1) The Maynard Prize of $100.

(2) The Brockway Prize of $25.

(3) The five Fayerweather Prize Scholarships, yielding $100 each for freshman year.

There are numerous non-competitive scholarships which are available for freshmen. A statement of the conditions under which these scholarships are awarded is to be found under the heading "Scholarships."

Registration

All undergraduates are required to register at the President's Office on the Tuesday or Wednesday before the opening of the first semester At this time all freshmen make their election of courses for the year, according to the regulations on pages 32 and 33. For this purpose the Committee on Schedule and Studies will be in session at hours to be bulletined. All new undergraduates meet the Dean in the Chapel at 5 o'clock on the last day of this registration.

The selection of courses for the next college year is made not later than an appointed date in May by all except those

seniors who are expected to be graduated at the end of the college year.

A fee of $2 (increased by $1 for every day after the first) is charged for unexcused delay in either of these cases.

The payment of a special registration fee of $25, which will be credited on the first semester's bill, is required not later than August 1 of all undergraduates who are returning to College in September. This fee may be returned if sufficient reason for change of plans is presented to the Bursar not later than September 1.

A registration fee of $10 is demanded of all candidates for admission at the time their entrance is assured. See page 17.

The resources of the College are limited and the applicants for admission more numerous than the College can accommodate; accordingly, only those who maintain satisfactory standards of intellectual achievement and of conduct will be permitted to retain the privilege of membership in the undergraduate body.

CURRICULUM AND GRADUATION

The curriculum provides courses leading at graduation to two degrees, Bachelor of Arts (A.B.) and Bachelor of Science (B.S.). At admission the undergraduate may register for either degree as he chooses. The curriculum in either case calls for four years of work, but it is possible for students of high standing to shorten the time of residence by taking extra courses.

The following statements apply to candidates for both degrees except where otherwise indicated:

1. The requirement for graduation demands the completion of 134 semester hours of required and of properly chosen elective courses (133 beginning with the Class of 1939). (For undergraduates who complete the requisite elective courses in less than four years, certain required hours are omitted; see page 36.) A semester hour represents one hour of classroom work (or from two to four hours of laboratory work) per week through half of the college year. Normally an undergraduate takes in each semester in freshman year 16 semester hours, in sophomore year 17½, in junior year 17, and in senior year 16. No undergraduate is allowed to take more than 21 or less than 13 hours in any semester without special permission of the Faculty; but any deviation from the normal number is subject to the approval of the Committee on Schedule and Studies.

2. The requirement for graduation also demands the completion of two majors. Each major consists of not less than three year-courses in one of the following departments: Greek, Latin, German, Romance Languages, English Literature, Philosophy, Ethics and Religion, History, Political Science, Economics, Music, Mathematics, Biology, Chemistry, Physics, Geology. The following courses, however, may not be counted as contributing toward a major: Greek 1-2, Geman 1-2,

French 1-2, Spanish 1-2, Italian 1-2, Mathematics 1-2. In some cases a single major in one department, with related courses in other departments, may replace the two majors mentioned above; but such program is subject to the approval of the departments concerned and the Faculty. The courses chosen for the majors must be approved in all cases by the Committee on Schedule and Studies.

3. At least six semester hours in one of the natural sciences must be taken in college.

4. Either French 3-4 or German 3-4, or a more advanced course in one of these languages, must be completed for graduation. The better graduate schools require a reading knowledge of both French and German of all candidates for the doctor's degree.

5. Candidates for the A.B. degree must take one ancient and one modern language in freshman year.

6. Candidates for the B.S. degree must take two modern languages in freshman year.

7. An undergraduate who, after completing courses leading toward one of the degrees, desires to become a candidate for the other degree, may do so with the approval of the Committee on Schedule and Studies. Any hitherto unsatisfied requirement for the degree sought must be met before the change becomes effective.

8. All courses are arranged as year-courses and are to be taken accordingly. In the notation used, an odd numeral refers to the first semester portion of the course and an even numeral to the second semester portion.

9. An undergraduate who desires to receive credit for work in a summer school must apply to the Faculty in advance for approval of his plans.

10. All grades are based on a scale of 100. A grade of 90 or over is rated high honor; 85-89, honor; 80-84, credit. The pass-

ing mark is 60; but an undergraduate, in order to qualify for graduation, must have completed with grades as high as 70 not less than 54 hours subsequent to freshman year. Beginning with the Class of 1939, not less than 45 semester hours in regular three-hour courses subsequent to freshman year must be completed with grades as high as 70.

Descriptions of the courses are to be found under the heading "Departments of Instruction."

For convenience, letters of the alphabet are used to designate the hours of recitations, each letter representing three hours a week according to the following schedule:

a: 8:30 on Monday, Wednesday, and Friday.
b: 9:30 on Monday, Wednesday, and Friday.
c: 10:30 on Monday, Wednesday, and Friday.
d: 11:30 on Monday, Wednesday, and Friday.
e: 8:30 on Tuesday, Thursday, and Saturday.
f: 9:30 on Tuesday, Thursday, and Saturday.
g: 10:30 on Tuesday, Thursday, and Saturday.
h: 11:30 on Tuesday, Thursday, and Saturday.
i: 2:30 on Monday, Wednesday, and Thursday.
k: 3:30 on Monday and Thursday, 1:30 on Tuesday.
l: 1:30 on Monday, Wednesday, and Friday.
n: 2:30 on Tuesday and Friday, 1:30 on Thursday.
o: 3:30 on Tuesday, Wednesday, and Friday.

Courses of Freshman Year

Required of All Freshmen

Mathematics 1-2	3 hours
English Composition 1-2	3 hours
Public Speaking 1-2	1 hour
A foreign language	3 hours
A second foreign language	3 hours
An elective	3 hours
Hygiene and Physical Education	
Total	16 hours

Foreign Language Courses Open to Freshmen

Greek 5-6 (prerequisite, 3 units of entrance Greek).
Greek 3-4 (prerequisite, 2 units of entrance Greek).
Greek 1-2 (beginners' course).
Latin 1-2 (prerequisite, 3 or 4 units of entrance Latin. No Latin course is open to students who present only 2 units of that language for entrance; but such undergraduates may qualify for the degree of Bachelor of Arts by taking in college Greek 1-2 and Greek 3-4 instead of Latin).
German 3-4 (prerequisite, 2 or 3 units of entrance German).
German 1-2 (beginners' course).
French 3-4 (prerequisite, 2 or 3 units of entrance French).
French 1-2 (beginners' course).
Spanish 3-4 (prerequisite, 2 or 3 units of entrance Spanish).

Elective Courses Open to Freshmen

A third foreign language
History 1-2
Political Science 1-2
Biology 1-2
Chemistry 1-2
Music 3-4 (as an extra course, 1½ hours)

For their foreign language courses in the freshman year, candidates for the degree of Bachelor of Arts take a modern language and either Greek or Latin; candidates for the degree of Bachelor of Science take two modern languages; and in either case a third foreign language may be taken as an elective if the candidate so desires.

An undergraduate who takes the beginners' course in Greek, German, or French in freshman year must take the second course in that language in sophomore year.

An undergraduate who receives credit for four and one-half units of mathematics at admission will ordinarily take Mathematics 3-4 instead of Mathematics 1-2 in freshman year.

Exceptionally well prepared freshmen, with a distinguished record for scholarship, may be permitted, after consultation with and by permission of the Committee on Schedule and

Studies, to take any one of the beginning courses open to sophomores for their freshman elective course. These courses are Italian 1-2, English Literature 1-2, Philosophy 1-2, Economics 1-2, Music 7-8 (with the consent of the Professor of Music), Physics 1-2, and Geology 1-2.

Courses of Sophomore, Junior, and Senior Years

Required Courses

In sophomore year five semester hours, in junior year four, and in senior year two semester hours of work in the Departments of Public Speaking and English Composition are required of all undergraduates. But those who otherwise qualify for graduation in less than four years are excused from that part of this work which extends beyond their period of residence.

Elective Courses

Except for the required work as above described, all courses of sophomore, junior, and senior years are elective. The choice of courses is made under a group system, the departments of study being arranged in three groups, as follows:

Group A. Foreign Languages.

Group B. English Composition, Public Speaking, English Literature, Philosophy, Ethics and Religion, History, Political Science, Economics, Art, Music.

Group C. Mathematics, Natural Sciences.

Regulations Governing Electives

1. It is recommended that each undergraduate, before submitting his elective card, consult some professor in the department of one of his major subjects.

2. All courses are continuous through the year and must be elected accordingly.

3. Courses for the next year are chosen at the end of freshman, sophomore, and junior years respectively.

4. A foreign language begun in freshman year must be continued through sophomore year.

5. In sophomore year an undergraduate must take at least one course from each group, and in junior and senior years at least one course from each of two groups.

6. The elective courses must be so chosen as to comply with the requirements in paragraphs 1 to 6 on pages 32 and 33.

7. After freshman year an undergraduate may take any elective course offered to his own or to a lower class if he has satisfied its prerequisites.

8. The choice of courses for the year must be made not later than an appointed day in May. This choice may not be changed except by permission of the Committee on Schedule and Studies, and on payment of a fee of two dollars. Changes are not permitted after the first week of the semester. All elective cards must conform to the regulations given above, and all courses must be numbered and indicated as in the Summary of Elective Courses.

The Honor System

The examinations of the College are conducted under the Honor System, without proctors. Each undergraduate is on his honor to abstain from dishonesty, whether in giving or in receiving aid. The administration of the system is in the hands of the Honor Court, composed of representatives of the four classes, which investigates all cases brought to its attention and makes recommendations to the Faculty. Its recommendations are ordinarily approved.

DEPARTMENTS OF INSTRUCTION

All courses are continuous through the year and are assigned three hours a week, except as otherwise stated. An odd number refers to the first semester portion of a course; an even number, to the second semester portion. An undergraduate may take any elective course offered to his own or to a lower class if he has satisfied its prerequisites. Exceptionally well prepared freshmen, with a distinguished record for scholarship, may be permitted, after consultation with and by permission of the Committee on Schedule and Studies, to take any one of the beginning courses open to sophomores for their freshman elective course.

Group A

Credit may not be retained for the first semester alone of any elementary language course taken in college.

GREEK

PROFESSOR DURHAM AND ASSISTANT PROFESSOR MATTINGLY

1-2. ELEMENTARY GREEK. Ball's *Elements of Greek.* Exercises in writing Greek continue throughout the year. *Open to freshmen who enter without Greek.* PROFESSOR DURHAM.

3-4. HOMER. First semester: selections from the *Iliad;* Homeric forms, constructions, and prosody. Second semester: selections from the *Odyssey,* with particular attention to the structure of the poem, to Homeric antiquities, and to the historical aspects of the language. *Prerequisite, 1-2, or two units of entrance Greek. Required of sophomores who have taken 1-2 as freshmen.* PROFESSOR DURHAM.

5-6. PLATO. THEOCRITUS. First semester: the *Apology, Crito,* and portions of the *Phaedo.* A study of the character of Socrates as portrayed by Plato and of the more general aspects of his significance as a thinker. Second semester: lyric poetry; the *Idylls* of Theocritus, illustrated by parallel passages from the other Alexandrian poets. *Prerequisite, 3-4, or three units of entrance Greek.*

ASSISTANT PROFESSOR MATTINGLY; PROFESSOR DURHAM.

7-8. GREEK DRAMA. Careful interpretation of a tragedy of Aeschylus, Sophocles or Euripides, followed by rapid reading of other tragedies. Aristophanes is studied in similar manner. The year's work includes a survey of Greek poetry from Homer to the drama. *Prerequisite, 5-6.* PROFESSOR DURHAM.

9-10. PROSE WRITERS. Herodotus, Selections. Thucydides, Books 2 and 3. The sources of Greek history. Demosthenes' *De corona.* Plutarch's *Life of Demosthenes. The New Testament:* selection from *The Acts. Prerequisite, 7-8.*

PROFESSOR DURHAM; ASSISTANT PROFESSOR MATTINGLY.

11-12. SURVEY OF GREEK LITERATURE. Wide reading of prose and poetry, accompanied by the study of Greek history and of the history of Greek literature. Some work will be done also in epigraphy, palaeography, papyrology, and archaeology. *Prerequisite. 9-10.* (Not offered in 1936-37.)

PROFESSOR DURHAM.

In connection with Greek 3-4, illustrated lectures are given on the Cretan-Mycenean civilization. For other work on Greek art, see Art 1-2.

LATIN

PROFESSOR CHASE AND ASSISTANT PROFESSOR MATTINGLY

1-2. SURVEY COURSE IN ROMAN LITERATURE AND CIVILIZATION. First semester: readings from the fragments of early Latin prose and poetry, selections from the comedies of Plautus and Terence and the historical writings of Sallust and Livy, etc. Second semester: readings from Lucretius, Catullus, the major poets of the Augustan Age and from the writers of the Silver Age, with discussion of the important later literary trends. Informal lectures throughout the year on the social and historical background of Roman literature, with assigned supplementary reading. *Open to freshmen who enter with three or four units of Latin.*

PROFESSOR CHASE AND ASSISTANT PROFESSOR MATTINGLY.

3-4. CATULLUS, CICERO, TACITUS, AND PLINY. First semester: all of Catullus and selected letters of Cicero, with a study of the political and social history of the period. Second semester: the *Agricola* and *Germania* of Tacitus and selected letters of Pliny, with a study of the literature and society of the Silver Age. *Prerequisite, 1-2.*

PROFESSOR CHASE; ASSISTANT PROFESSOR MATTINGLY.

5-6. ROMAN DRAMA AND SATIRE. First semester: Plautus and Terence, several plays of each being read; Seneca. Second semester: after a brief introduction to early satire, attention is devoted mainly to Horace and Juvenal. *Prerequisite, 3-4.*

PROFESSOR CHASE; ASSISTANT PROFESSOR MATTINGLY.

7-8. HISTORY OF LATIN LITERATURE. This course consists primarily of extended readings from Latin authors of all periods, with lectures and the reading of modern authorities. In the second semester certain problems connected with the language as well as the literature are con-

sidered, with brief attention to epigraphy and palaeography. *Prerequisite, 5-6.* PROFESSOR CHASE.

GERMAN

PROFESSOR HAUCH AND MR. LIEDKE

1-2. ELEMENTARY GERMAN. Thorough grounding in pronunciation, grammatical forms, and syntax; constant oral and written drill as a necessary basis for the attainment of a fluent reading knowledge of the language. *Open to freshmen.* PROFESSOR HAUCH AND MR. LIEDKE.

3-4. INTERMEDIATE GERMAN. Review of grammar and syntax; oral and written drill on vocabulary and idioms; reading of modern short stories, novels, plays, and historical prose. (B) In the second semester provision is made for the reading of scientific German in one of the groups. *Prerequisite, 1-2, or 2 or 3 units of entrance German. Required of sophomores who have taken 1-2 as freshmen.*

PROFESSOR HAUCH AND MR. LIEDKE.

5-6. GERMAN DRAMA. Lessing, Goethe, Schiller, nineteenth century and contemporary drama. *Prerequisite, 3-4.* PROFESSOR HAUCH.

7-8. The AGE OF GOETHE. Historical survey of the major political, intellectual, and social forces of eighteenth century Germany; lectures, discussions, and essays; required readings from the literature of the period reflecting these forces. The life and works of Goethe. *Faust I and II;* critical study and interpretation of the text. *Open to juniors. Prerequisite, 3-4. Alternates with 9-10.* (Not offered in 1936-37.)

PROFESSOR HAUCH.

9-10. GERMAN CIVILIZATION. Survey of the history of the German language, the German people, and German literature in connection with its political, social, and philosophical background; required readings from the sources; lectures, discussions, and essays. *Open to juniors. Prerequisite, 3-4. Alternates with 7-8.* PROFESSOR HAUCH.

ROMANCE LANGUAGES

French

PROFESSOR SHEPARD, ASSOCIATE PROFESSOR SUPER, AND ASSISTANT PROFESSORS GORDON AND PERRINE

1-2. ELEMENTARY FRENCH. Grammar, including careful drill in pronunciation, easy reading, composition, conversation, and dictation. The oral method is used extensively and as early as possible. *Open to freshmen. Those who take this course are required to continue with 3-4. No*

credit is given for 1-2 separately except by special permission of the head of the department. ASSISTANT PROFESSOR GORDON.

3-4. INTERMEDIATE FRENCH. MODERN DRAMA. First semester: reading of modern prose fiction in the form of the short story. Advanced composition. Continued practice in dictation and conversation, based on the texts read. Second semester: rapid reading of selected plays; writing of abstracts, and conversation based on the texts read. Special attention is paid to pronunciation and to reading without translating. *Prerequisite, 1-2, or 2 or 3 units of entrance French. Required of all undergraduates who have taken 1-2, unless excused by the head of the department.* ASSOCIATE PROFESSOR SUPER AND ASSISTANT PROFESSORS GORDON AND PERRINE.

5-6. CONVERSATIONAL SURVEY OF FRENCH LITERATURE. This course is conducted entirely in French, and is designed to give not only an acquaintance with the chief features of French literature from 842 to the present, but also practice in hearing and using the language itself. *Prerequisite, 3-4, or, by permission of the head of the department, four units of entrance French. Limited to 20 undergraduates.*

ASSISTANT PROFESSOR PERRINE.

7-8. THE FRENCH DRAMA. A year's study of the development and history of the theatre in France, from Corneille to the present day. The first semester is devoted to tragedy, the second to comedy. Reading in class of selected plays from all the important dramatists, many others being assigned for outside reading and report in French. Lectures in French on the history of the drama. *Prerequisite, 3-4, or, by permission of the head of the department, four units of entrance French.*

PROFESSOR SHEPARD.

9-10. FRENCH PROSE FICTION. A year's study of the development of the novel in France, from d'Urfé to the present day. Selected novels are assigned to all members of the course for report and criticism, these papers being read and discussed in the classroom. This course is conducted wholly in French. *Prerequisite, 7-8, or, with the consent of the instructor, 5-6. Alternates with 11-12.* (Not offered in 1936-37.)

PROFESSOR SHEPARD.

11-12. FRENCH POETRY. A year's study of the history of French lyric and narrative verse, from Villon to the present. Extensive readings from the chief poets, with critical studies and reports. Principles of French prosody. This course is conducted wholly in French. *Prerequisite, 7-8, or, with the consent of the instructor, 5-6. Alternates with 9-10.*

PROFESSOR SHEPARD.

13-14. ROMANCE PHILOLOGY AND MEDIEVAL LITERATURE. Introduction to the comparative and historical grammar of the Romance languages, with special attention to Old French and Provençal. Reading of selected texts, with study of the lyric and narrative poetry of the Middle Ages. In the case of exceptionally well prepared students, who are planning to take graduate work, a further course in palaeography and textual criticism will be given. *Prerequisites, French 7-8, or, with the consent of the instructor, 5-6; and Latin 1-2.* PROFESSOR SHEPARD.

Spanish

ASSOCIATE PROFESSOR SUPER

1-2. ELEMENTARY SPANISH. Pronunciation, inflection, the laws of syntax and their application. Translation of simple prose; writing from dictation; oral and written exercises in composition. *Open to juniors.*

3-4. ADVANCED GRAMMAR AND MODERN PROSE. Continued practice in composition, dictation, and oral drill. Translation and sight reading, with constant reference to morphology and idiom in connection with the text. Representative works of such authors as Cervantes, Alarcón, Galdós, Valera, Valdés. *Prerequisite, 1-2, or 2 or 3 units of entrance Spanish.*

Italian

ASSISTANT PROFESSOR GORDON

1-2. MODERN ITALIAN. First semester: study of Grandgent-Wilkins' *Italian Grammar,* including careful drill in Tuscan pronunciation; the reading of modern prose fiction in the form of the *novella,* taken up by authors chronologically in order to trace the development of the successive literary schools from *verismo* to *umorismo.* Some attention is given to comparative philology. Second semester: further reading of *novelle* with special attention to reading without translating; the reading of an anthology of modern Italian poetry as an introduction to the language of poetry and to prosody, and as a preparation for the reading of the older Italian poets. *Open to sophomores.*

3-4. SURVEY OF ITALIAN LITERATURE. A rapid survey of the Old Provençal lyric poetry as a background for the reading of Dante's *Vita Nuova.* The *Vita Nuova* and selected cantos from the *Divina Commedia;* selected lyrics from Petrarca's *Canzoniere;* selected *novelle* from Boccaccio's *Decamerone.* Outlines of the history of Italian fiction from the thirteenth century to the present day. *Prerequisite, 1-2.*

Group B

English Composition

Professor Fancher, Associate Professor Nesbitt, Assistant Professor Mineka, and Messrs. Johnston, Sloane, and Waddell

1-2. Freshman English Composition. The principles of English composition and the practice of writing. Themes and conferences; readings in contemporary prose and in selected masterpieces of narrative literature. Instruction in writing is largely individual. *Required of all freshmen.*

Associate Professor Nesbitt and Messrs. Johnston, Sloane, and Waddell.

3. Sophomore English Composition. Advanced study and practice. Themes, based chiefly on selected readings. Training in the use of reference works and in the preparation of term papers and reports. *Two hours a week, either semester. Prerequisite, 1-2. Required of all sophomores. (Not to be given after 1936-37.)* Mr. Johnston.

5-6. Junior English Composition. Advanced study and practice for those looking forward to journalism, authorship, or English teaching. *Open to juniors who have attained a grade of credit in 3. Three hours a week.* Assistant Professor Mineka.

7-8. Senior English Composition. The study and practice of the various forms of writing. *Open to seniors who have attained a grade of credit in 5-6. Three hours a week.* Professor Fancher.

Public Speaking

Professor Marsh, Assistant Professor Mineka, and Mr. Beakes

All courses for freshmen and sophomores are required. Juniors must elect at least two of the courses in Public Speaking offered to their class, and seniors must elect one of the senior courses. All are one-hour courses unless otherwise stated.

1-2. Freshman Declamation. Each freshman appears three times during the year with a prose declamation 350-400 words in length. Three drills are required for each appearance.

Assistant Professor Mineka and Mr. Beakes.

3-4. Sophomore Declamation. Each sophomore appears once each semester with a prose declamation 350-400 words in length. Two drills

are required for each appearance. The second declamation may be original. *One-half hour a week.*

PROFESSOR MARSH, ASSISTANT PROFESSOR MINEKA, AND MR. BEAKES.

8. SOPHOMORE DEBATE. Classroom study of the theory of argumentation and debate, including the analysis of propositions, methods of proof and rebuttal, briefing, and platform practice. Classroom debates. *Two hours a week, either semester.*

ASSISTANT PROFESSOR MINEKA AND MR. BEAKES.

13-14. JUNIOR DISCUSSION. Original argumentative speeches, affirmative or negative, which lay stress on persuasion, 700-900 words in length. Each man who elects this course speaks once each semester. Drills optional. *Prerequisites, 3-4 and 8.* PROFESSOR MARSH.

15-16. JUNIOR DEBATE. Advanced classroom debates. Each man who elects this course debates twice each semester. Conferences required for all debates. *Prerequisites, 3-4 and 8.* PROFESSOR MARSH.

17-18. JUNIOR EXTEMPORANEOUS SPEAKING. The purpose of the course is to give every man an opportunity to appear frequently before his sectional group, and to offer training in standard forms, such as speaking to entertain, to inform, to convince, and to persuade. Topics are approved and outlines submitted well in advance of the date when speeches are given. A textbook is used. PROFESSOR MARSH.

19-20. SENIOR ORATIONS. Each man appears once each semester with an original oration on an approved subject, 900-1100 words in length. No drills required. PROFESSOR MARSH.

21-22. SENIOR DEBATE. Advanced classroom debates.

ASSISTANT PROFESSOR MINEKA.

23-24. SENIOR EXTEMPORANEOUS SPEAKING. On the same general plan as 17-18. PROFESSOR MARSH.

ENGLISH LITERATURE

PROFESSORS RISTINE AND RUDD, ASSOCIATE PROFESSOR NESBITT, AND MR. SLOANE

1-2. GENERAL INTRODUCTION TO ENGLISH LITERATURE. A rapid survey of English literary history from the beginnings, accompanied by classroom study of the greater English poets, especially Spenser, Shakespeare, Milton, Burns, Wordsworth, Coleridge, Byron, Shelley, Keats, Tennyson, Browning. Lectures and recitations. *Open to sophomores.*

PROFESSOR RUDD, ASSOCIATE PROFESSOR NESBITT, AND MR. SLOANE.

3-4. SEVENTEENTH CENTURY LITERATURE. The later Elizabethan drama; the seventeenth century lyric, with special emphasis on Donne and the metaphysical poets; Bacon, Burton, and Browne; the poetry and prose of Milton. The Restoration Period; John Dryden; the dramatists, diarists, and memoir writers. *Prerequisite, 1-2. Alternates with 5-6.* (Not offered in 1936-37.) PROFESSOR RUDD.

5-6. EIGHTEENTH CENTURY LITERATURE. The Augustan writers of the Age of Pope, with special attention to the development of modern prose style, the rise of the periodical essay, the pamphlet, and the polite epistle. The eighteenth century novel. Dr. Samuel Johnson. The beginnings of Romanticism, as seen especially in the poetry of the century. *Prerequisite, 1-2. Alternates with 3-4.*

MR. SLOANE; PROFESSOR RUDD.

7-8. THE ROMANTIC MOVEMENT AND VICTORIAN ERA. The growth of Romanticism in England, and its influence on imaginative literature and criticism between 1798 and 1832; the thought and literary art of the Victorians, particularly Carlyle, Tennyson, Browning, Arnold, and the Pre-Raphaelites. The development of the periodical and of the novel, with outside readings in Jane Austen, Scott, Dickens, Thackeray, George Eliot, and other novelists as time permits. Term essays required. *Prerequisite, 1-2.* ASSOCIATE PROFESSOR NESBITT.

9-10. AMERICAN LITERATURE; CONTEMPORARY LITERATURE. First semester: the chief American poets and prose writers of the nineteenth century, emphasizing their relation to contemporary English literature and their expression of American national traits and ideals. Second semester: a study of the writers, chiefly British, who have contributed most to the advance of poetry, drama, and the novel, since about 1890. *Prerequisite, 1-2.* MR. SLOANE; PROFESSOR RUDD.

11-12. ANGLO-SAXON; MIDDLE ENGLISH. First semester: an introduction to the language and literature of England before the Norman Conquest. An Anglo-Saxon reader is the basis of study, accompanied by lectures on the history, structure, and vocabulary of the English language. Second semester: Chaucer, his century, and his contemporaries. *The Canterbury Tales* are read, the *Troilus and Criseyde,* and some of the minor poems. *Open to juniors.* PROFESSOR RISTINE.

13-14. SHAKESPEARE AND THE ELIZABETHAN DRAMA. Shakespeare is the center of study for the year. All the plays are read, with critical study of certain dramas representative of the different stages in the development of his art. Lectures on the history of the drama from the

beginnings to Shakespeare; collateral reading in the minor Elizabethan playwrights. Library topical work and practice in handling original sources. Term theses required. *Open to seniors who have completed with credit at least one year-course in this department.*

PROFESSOR RISTINE.

PHILOSOPHY

ASSISTANT PROFESSORS BLYTH AND MOORE

1-2. PSYCHOLOGY FOR TEACHERS AND WAYS OF THOUGHT. A consideration of the fundamentals of psychology with special reference to teaching problems, and a study of the principles of logic as implicit in scientific reasoning. Attention will be given to the application of scientific method to problems of education. *Open to sophomores.*

ASSISTANT PROFESSOR BLYTH.

3-4. ANCIENT AND MEDIEVAL PHILOSOPHY. A rapid survey of the development of philosophic thought from the early Greeks through the Middle Ages. *Open to juniors. Alternates with 5-6.* (Not offered in 1936-37.) ASSISTANT PROFESSOR BLYTH.

5-6. MODERN PHILOSOPHY. A survey of the development of modern philosophy from the Renaissance and a study of the contributions of some outstanding contemporary thinkers. *Open to juniors. Alternates with 3-4.* ASSISTANT PROFESSOR BLYTH.

7-8. HISTORY AND PHILOSOPHY OF EDUCATION. Comparative study of educational ideals and institutions, historical and contemporary, considered in relation to their context of social and cultural philosophy. *Prerequisite, 1-2. Alternates with 9-10.* (Not offered in 1936-37.)

ASSISTANT PROFESSOR MOORE.

9-10. METHODS OF EDUCATION. Child development, secondary school methods, classroom technique, educational measurement, observation and practice teaching. *Prerequisite, 1-2. Alternates with 7-8.*

ASSISTANT PROFESSOR BLYTH.

TEACHER'S CERTIFICATE. According to the rules of the New York State Department of Education, a graduate of an approved college may obtain a "Provisional Certificate" valid for ten years provided he has completed 18 hours of course work in Education in addition to a specified minimum number of hours in the subject or subjects which he wishes to teach. An undergraduate who desires this Certificate must therefore complete courses 1-2, 7-8, and 9-10.

Ethics and Religion

Assistant Professor Moore

1-2. Introduction to the Bible. The religion and literature of the Bible as illuminated by the historical method. First semester: the literature of the Old Testament as a product of the developing religious experience of the Hebrew people, and in relation to the social and political situation. Second semester: the New Testament; nascent Christianity, its environment and literature. A textbook, the revised version of the Bible, and collateral reading. *Open to juniors.*

3-4. History of Religions. A study of primitive religion and of the leading historical and living religions from the historical standpoint. Emphasis on the significance of religion and on present day aspects. A textbook, collateral reading, and reports. *Open to juniors. Alternates with 5-6.*

5-6. Contemporary Christianity. First semester: a study of the churches, their organization, rites, activities, and beliefs. Second semester: the ethical teachings of Jesus and of the churches of today. *Open to juniors. Alternates with 3-4.* (Not offered in 1936-37.)

7-8. Problems of Ethics. First semester: the field of ethics; ethical theories and the basic ideas involved in moral judgments. Second semester: conceptions of the good life; moral standards and conflicts; methods of solving moral questions; philosophical problems raised by morality. *Open to juniors.*

History

Professors Bonham and Graves

1-2. Medieval and Modern Europe. A general survey in which the leading features of medieval civilization are studied, with the evolution therefrom of modern nations and their institutions. *Open to freshmen.*
Professors Bonham and Graves.

3-4. England and the British Empire. A detailed study of the rise and development of English institutions, and their spread to other parts of the world. Such items as language, law, parliamentary government, colonization, are emphasized. *Open to sophomores. Prerequisite, 1-2.*
Professor Graves.

5-6. Europe since 1789. A study of the diplomatic, political, and cultural history of Europe from the French Revolution to the present day. Readings in the standard secondary works and an introduction to some of the primary sources. *Open to juniors. Prerequisite, 1-2. Alternates with 11-12.* (Not offered in 1936-37.) Professor Graves.

7-8. The Colonization of North America; Development of the United States. The European background; the establishment of European institutions in America; the struggles for independence; the establishment of the Federal government; the evolution of the American nation. *Open to sophomores. Prerequisite, 1-2.* Professor Bonham.

9-10. Canada. First semester: the rise and fall of New France; Canada in the American Revolution. Second semester: the evolution of the Canadian Dominion; its place in world politics. *Open to juniors. Prerequisite, 1-2. Alternates with 13-14.* Professor Bonham.

11-12. European Civilization from the Eleventh to the Seventeenth Century. First semester: the society and culture of the later Middle Ages. Second semester: the society and culture of the period usually designated Renaissance and Reformation. *Open to juniors. Prerequisite, 1-2. Alternates with 5-6.* Professor Graves.

13-14. Latin America. First semester: the transfer of Spanish and Portuguese institutions to America; colonial society; the wars for independence. Second semester: the development of the Latin American republics; their relations to the United States and to world politics. *Open to juniors. Prerequisite, 1-2. Alternates with 9-10.* (Not offered in 1936-37.) Professor Bonham.

Political Science

Professor Laves, Associate Professor Dealey, and Assistant Professor Janzen

1-2. The Problem of Government. A comprehensive study of the problems of governmental structure and operation in democracies, the course being based upon the government of the United States. Attention is paid to the formation and control of public opinion and to changing policies in the field of economic regulation. *Open to freshmen.*

Associate Professor Dealey and Assistant Professor Janzen.

3-4. Comparative Government. Problems in democratic national and local government and administration in Great Britain and France, the rise of democracy in Japan, and the governments and economic policies of the Fascist and Communist dictatorships in Germany, Italy, and the Soviet Union. *Prerequisite. 1-2.* Associate Professor Dealey.

5-6. International Relations and International Law. The organization and conduct of relations among states. An introduction to international law, organization, and politics. *Open to juniors.*

Assistant Professor Janzen.

7-8. American Diplomacy. A detailed study of the foreign policy of the United States toward certain selected world powers. Special emphasis is placed on such problems as neutrality, extraterritoriality, freedom of the seas, Monroe Doctrine, arbitration, recognition, colonization, and economic penetration. *Open to approved seniors who have completed or who elect 5-6. Prerequisite, 1-2.* Assistant Professor Janzen.

9-10. Development of Constitutional Law and Theory. Basically a case-study of American constitutional law. Considerable attention will be paid to the shifting theories of government and to economic changes which condition constitutional interpretations. *Open to seniors. Prerequisite, 1-2.* Associate Professor Dealey.

Economics

Professor Patton

1-2. General Economics. A study of the productivity, interrelationships, and social regulation of economic activities, with particular reference to contemporary American conditions. *Open to sophomores.*

3-4. A Survey of Economic Life. The broader factors governing economic life, including pecuniary emulation, diminishing returns, the growth of the technological tradition, and the influence of natural resources. *Open to juniors.*

5-6. Economic Problems. A detailed study of the corporation, trust, and public utility problems as they affect the American people today. *Open to seniors.*

Art

Professors Chase and Fancher, Assistant Professor Mattingly, and Mr. Root

1-2. Ancient Art. First semester: Greek sculpture, architecture, and vase-painting. Second semester: Roman sculpture, painting, architecture, and construction; early Christian and Byzantine art; transition to medieval art. A textbook, supplemented by illustrative material, including charts, photographs, and lantern slides; collateral reading. *Open to seniors.* Assistant Professor Mattingly; Professor Chase.

3-4. Appreciation of Art. A consideration of the aesthetic and expressive aspects of graphic forms, followed by a brief critical and historical review of the work of the greatest masters of European painting from Giotto to Picasso. Practically all discussion is based on pictures exhibited in the classroom. *Open to seniors and juniors in two divi-*

sions of ten men each. Three hours a week for twelve weeks. Credit, two semester hours. MR. ROOT.

5-6. DRAMATIC INTERPRETATION. The dramatic presentation of masterpieces of the drama for the purpose of developing physical expression on the platform. *Open to juniors approved by the instructor. Fee, $5. One hour a week.* PROFESSOR FANCHER.

MUSIC

PROFESSORS SHUTE AND FANCHER

1-2. INTRODUCTION TO MUSIC. For undergraduates without musical training as well as for those with some musical background. First semester: the rudiments of music and the study of the various forms. Second semester: the history of music. *Open to juniors.*

PROFESSOR SHUTE.

3-4. CHORAL MUSIC. The singing, largely *a cappella*, of church music; selections from such great composers as Palestrina, Bach, Haydn, Byrd, Händel, Mendelssohn, from the liturgy of the Russian Church, from Negro spirituals, and from composers of the modern schools. Those taking this course constitute the College Choir. *Open, with the approval of the instructor, to all undergraduates in regular standing. The basis of approval is ability to sing. Three hours a week throughout the year. Credit, three semester hours.* PROFESSOR FANCHER.

5-6. ADVANCED MUSIC APPRECIATION. A study of the music of the renaissance, of Bach, Beethoven, Brahms, and Wagner, and of modern composers. *Open to approved seniors. Prerequisite, 1-2.*

PROFESSOR SHUTE.

7-8. HARMONY. A practical course in harmony, designed to give the student a thorough command of chord relationships, with particular emphasis on harmonic ear-training. Applicants for this course must understand thoroughly notation and the elements of music, and be able to play some instrument or have had at least a year's work in the College Choir. *Open to juniors who elect 1-2, and to approved sophomores. Alternates with 9-10.* (Not offered in 1936-37.) PROFESSOR SHUTE.

9-10. COUNTERPOINT. Thorough drill in contrapuntal writing for advanced students in composition. *Open to seniors who elect 5-6 and who have had 7-8. Alternates with 7-8.* PROFESSOR SHUTE.

11-12. COMPOSITION IN THE SMALLER FORMS. *Prerequisites, 7-8 and 9-10.* (Not offered in 1936-37.) PROFESSOR SHUTE.

For those desiring individual instruction in instrumental or vocal music, excellent teachers are available. A practice room is maintained

by the College which may be rented for one hour daily at $15.00 for the college year.

There are also available for undergraduate use a large collection of phonograph records and a comprehensive section in the College Library devoted to music and musicians.

Group C

Mathematics

President Ferry and Professors Carruth, Brown, and Patterson

1-2. Algebra; Trigonometry. First semester: introductory review; functions and their graphs, theory of equations, determinants, partial fractions, permutations and combinations, infinite series. Second semester: theory and use of logarithms, definitions and relations of the trigonometric functions of acute angles and of angles in general, the solution of right and oblique triangles. *Required of all freshmen except those who enter with four and one-half units of mathematics.*

Professors Carruth, Brown, and Patterson.

2B. College Geometry. A sequel to elementary plane geometry; theorems and constructions relating to the triangle and the circle, and the theory of harmonic forms; special emphasis on the analysis of problems and constructions. *To replace Mathematics 2 for those who present trigonometry for entrance credit.*

Professors Brown and Patterson.

3-4. Analytic Geometry; Calculus. First semester: an elementary course in plane analytic geometry. Cartesian and polar coördinates, simple curve-tracing, study of the straight line and conic sections. Second semester: differentiation and simple integration, with applications to algebra, geometry, and mechanics. *Prerequisite, 1-2, or four and one-half units of entrance mathematics.* Professors Brown and Patterson.

5-6. Calculus; Analytic Geometry. Further study of differential and integral calculus, and analytic geometry, including analytic geometry of three dimensions. Applications. *Prerequisite, 3-4.*

Professor Carruth.

7-8. Differential Equations; Projective Geometry. First semester: the solution of the simpler types of differential equations, with applications to physics. Second semester: elementary synthetic geometry, involving ranges of the first and second order, and construction. *Prerequisite, 5-6.* Professor Patterson.

9-10. Survey Course. A survey of the earlier courses in algebra, analysis, and geometry, introducing material that had previously been omitted, supplying rigorous proofs for many theorems, and studying briefly the logical foundations of the science. A preparatory course for those planning either to teach mathematics or to take graduate study in it. *Open to juniors who have elected 7-8.* Professor Carruth.

11-12. Plane Algebraic Curves; Differential Geometry. First semester: an introduction to the theory of plane algebraic curves, with emphasis on the cubic. Second semester: an introduction to the metric differential geometry of curves and surfaces in three dimensions. *Prerequisite, 9-10.* Professor Carruth; Professor Patterson.

Biology

Professors Hess and Butcher

1-2. General Biology. An introduction to the principles which govern plant and animal life, with particular attention to the structure and functions of organisms, especially as concerns digestion, respiration, coördination, excretion, and reproduction; such general topics as embryology, evolution, heredity, classification, and ecology. Laboratory work based on a study of plants and animals selected to illustrate the functions and principles involved. *Open to freshmen. Laboratory fee, $20.*

3-4. Anatomy; Embryology. First semester: the dissection and study of a series of vertebrates from a comparative viewpoint, tracing the progressive modifications in the organ systems from fishes to mammals, with special emphasis on mammalian anatomy. Second semester: the development of representative forms of the chief groups of vertebrates, with particular emphasis on the embryology of the frog, chick, and mammal, supplemented by demonstrations of other forms. *Prerequisite, 1-2. Laboratory fee, $20.*

5-6. Heredity; Histology. First semester: a study of the leading theories of evolution and heredity; the problems of animal and plant breeding. In the laboratory, practical application of the theories of inheritance as illustrated by the fruit fly. Second semester: a practical course in the methods of microscopical technique, and a study of mammalian tissues. *Prerequisite, 1-2. Laboratory fee, $20.*

7-8. Physiology; Bacteriology. First semester: the functions of the organ systems in the different animal groups, including a study of the more fundamental problems of general physiology—nutrition, circulation, respiration, excretion, and coördination. Second semester: micro-organisms that are related to health and general welfare; the

preparation and handling of cultures and the technique of water and milk examination. *Open to juniors. Prerequisites, 3-4, and Chemistry 1-2; but all three courses may be taken together. Laboratory fee, $20.*

9-10. INVERTEBRATE ZOOLOGY; ADVANCED ZOOLOGY. First semester: the study of invertebrate animals, including both the structure and the physiology of representative forms. Second semester: readings, conferences, and laboratory work on problems in such fields as experimental embryology, entomology, ecology, histology, and physiology. *Prerequisites, 1-2, and the approval of the instructor. Laboratory fee, $20.* (Not offered in 1936-37.)

CHEMISTRY

PROFESSOR SAUNDERS AND ASSOCIATE PROFESSOR MCKINNEY

All courses in chemistry require two hours in the lecture room and four hours in the laboratory each week, but are reckoned as three-hour courses. The laboratory fees are $25 a year.

1-2. ELEMENTARY COLLEGE CHEMISTRY. A thorough discussion of the fundamental laws and theories of chemistry, together with a study of the gases, the metals, and the periodic system of the elements. In the lecture room special emphasis is laid on chemical calculations, and in the laboratory a considerable number of quantitative experiments are made to illustrate the laws of combining proportions, etc.

PROFESSOR SAUNDERS.

3-4. ANALYTICAL CHEMISTRY. First semester: qualitative analysis. The theory and practice involved in the systematic separation and identification of the commoner cations and anions and the analysis of unknown substances. Second semester: quantitative analysis. Classroom drill and laboratory practice in the more important typical gravimetric and volumetric methods. *Prerequisite, 1-2.*

ASSOCIATE PROFESSOR MCKINNEY.

5-6. ORGANIC CHEMISTRY. An introduction to the chemistry of the compounds of carbon. The more important groups of aliphatic and aromatic compounds; lectures and recitations, with closely coördinated laboratory work on the preparation of typical compounds; selected special topics, such as the chemistry of nutrition and agricultural chemistry. *Prerequisite, 1-2.* ASSOCIATE PROFESSOR MCKINNEY.

7-8. PHYSICAL CHEMISTRY. A study of the theories and laws of chemical phenomena. Gases, liquids, solids, solutions, colloids, thermochemistry, equilibrium, the phase rule, reaction velocities, electrical con-

ductance, and a brief consideration of radioactivity and atomic structure from the chemical point of view. Laboratory work illustrating the fundamental principles considered in the classroom. Lectures, recitations, and laboratory. *Prerequisites, 3-4 and 5-6, and Physics 1-2 or its equivalent; but Chemistry 3-4 and 7-8 may be taken together. For those specializing in chemistry, Mathematics 3-4 is strongly recommended. Alternates with 9-10.* ASSOCIATE PROFESSOR MCKINNEY.

9-10. ADVANCED ORGANIC CHEMISTRY. A laboratory course continuing the work of 5-6. Emphasis is laid upon the study of the various type reactions of organic chemistry. Detailed attention is paid to the experimental conditions, yields, purity of products, and other factors necessary to the more advanced type of organic preparations. Conferences and laboratory work. *Open to juniors. Prerequisite, 5-6. Alternates with 7-8.* (Not offered in 1936-37.)

ASSOCIATE PROFESSOR MCKINNEY.

PHYSICS

PROFESSOR CAMERON AND DR. NILE

1-2. GENERAL PHYSICS. The general principles of mechanics, sound, heat, light, electricity, and magnetism. Lectures, recitations, and laboratory work. *Open to sophomores. Laboratory fee, $10.*

3-4. PHYSICAL MECHANICS. A lecture course on theoretical mechanics, with emphasis on the dynamics and statics of particles and rigid bodies, wave motion, mechanics of fluids, kinetic theory of gases, elasticity and atomic theory. *Prerequisites, 1-2, and Mathematics 3-4.*

5-6. ELECTRICITY AND MAGNETISM; PHYSICAL OPTICS. Lectures, recitations, and laboratory. *Prerequisite, 3-4; but both courses may be taken together. Laboratory fee, $20.* (Not given in 1936-37.)

9-10. ATOMIC PHYSICS. A survey of the important developments in the physics of atoms and electrons, including such topics as X-rays, radioactivity, ionization phenomena, photoelectric and thermionic effects, and the fundamentals of radio communication. Laboratory work illustrating these topics. *Open to juniors. Prerequisites, 1-2, and Mathematics 3-4. Laboratory fee, $20.*

11-12. ADVANCED PHYSICS. A study of selected topics and problems supplementing 9-10. Reports on articles in the current periodicals. Laboratory work and training in technique. *Prerequisite, 9-10. Laboratory fee, $20.*

Note: Physics 1-2 meets the requirement in physics for admission to most of the better medical schools.

GEOLOGY

PROFESSOR DALE AND DR. PARSONS

1-2. GENERAL GEOLOGY. An introductory course, including studies of the various geological agencies and processes responsible for the past and present surface features of the earth, the general composition and structure of the earth's crust, and the geological history of the earth. Lectures, recitations, laboratory, and field work. *Open to sophomores. Laboratory fee, $10.*

3-4. MINERALOGY. An introductory and determinative study of the more important minerals as shown by their crystal forms as well as by their important physical and chemical characteristics. Some attention is paid to the mode of occurrence, the origin, and the association of the chief rock-forming minerals, and those which are economically significant. Lectures, laboratory, and field work. *Prerequisite, Chemistry 1-2 or its equivalent. This course may parallel 1-2, 5-6, or 9-10 to advantage. Laboratory fee, $10.*

5-6. STRUCTURAL AND ECONOMIC GEOLOGY. First semester: a study of the primary structures of sedimentary and igneous rocks and the principles of deformation and geotectonics. Methods of determination of the structures in the field; interpretation and construction of topographic and geologic maps. Second semester: the geologic occurrence and origin of the important metallic and non-metallic ores with special consideration of coal, petroleum, and iron. The relation and the importance of these to man are an essential part of the course. Lectures, discussions, laboratory, and field work. *Prerequisite, 1-2. Laboratory fee, $10.*

7-8. PHYSIOGRAPHY AND ECONOMIC GEOGRAPHY. First semester: the consideration of geomorphology as applied to the physiographic provinces of the United States, followed by the elements of oceanography, meteorology, climatology, and paleoclimatology. Second semester: a detailed regional study of the relations between man and the natural environment of North America, particular attention being given to the resources of this continent. Lectures, discussions, laboratory, and field work. *Prerequisite, 1-2. Laboratory fee, $10*

9-10. PETROGRAPHY AND PETROLOGY. A microscopic study of rock-forming minerals and rocks, followed by the history, origin, and classification of rocks. Lectures, laboratory, and field work. *Prerequisites, 1-2 and 3-4; but 3-4 and 9-10 may be taken together. Laboratory fee, $10.* (Not offered in 1936-37.)

Physical Education

Directors Prettyman, Gélas, and Winters, and Associate Director Weber

Three periods a week are required of all undergraduates, including 12 hours of golf, 12 hours of tennis, and 12 hours of skating, either in scheduled courses or as otherwise arranged.

The satisfactory completion of a course is determined by regularity of attendance, acquisition of knowledge, interest and effort, improvement, and ability.

1-2. Freshman Physical Education. Instruction and practice in the fundamentals of tennis, golf, skating, and track athletics. Calisthenics, lower group games, and playground ball. Physical examinations, hygiene, and tests. *Required of all freshmen.*

3-4. Sophomore Physical Education. Instruction and practice in the fundamentals of playground ball, speedball, basketball, hockey, and boxing. The activities include volley ball, golf, and tennis. *Prerequisite, 1-2.*

5-6. Junior-Senior Physical Education. The requirement may be satisfied during the autumn and spring by electing golf, tennis, class team games and practice, or particular exercises approved by the department. During the winter the work is conducted in regularly scheduled class hours, and includes tumbling, stunt apparatus, basketball, ice hockey, fencing, indoor baseball, and volley ball. *Prerequisite, 3-4.*

The recognized athletic teams are football, soccer, cross-country, basketball, ice hockey, fencing, track, baseball, golf, and tennis. Participation in the practice of one of these teams is accepted as an equivalent of the corresponding portion of 3-4 and 5-6.

Interclass competitions are arranged in all the intercollegiate sports, and instruction is provided as far as possible. Interfraternity and individual competitions in basketball, ice hockey, playground ball, track, golf, and tennis are encouraged and sponsored.

HONORS AND DEGREES

Honors and Commencement Appointments

Department honors may be awarded at graduation in the following subjects or groups of subjects: Greek; Latin; German; French; Italian and Spanish; English Composition; Public Speaking; English Literature; Philosophy; Ethics and Religion; History; Political Science; Economics; Music: Mathematics; Biology; Chemistry; Physics; Geology. An honor requires the attainment of an average standing of not less than 90 in the courses on which the honor is based. Undergraduates attaining a standing between 85 and 90 may also receive the honor, but only on a special recommendation by the head of the department, in which case extra work may be required. In English Composition a candidate must take all the courses offered, and must submit an acceptable prize essay in each of the first three years and, in addition, an acceptable Pruyn, Head, or Kirkland Oration. In Public Speaking a candidate must be an appointee to the Clark Prize Oration contest or to the McKinney Prize Debate. In the other departments the requirements are the same as those specified for majors (see pages 32 and 33); but English Literature 11-12 is required for honors in that department.

The names of seniors who have high honor, honor, or credit grades for the senior year and for the entire course are announced at the final chapel of the year. The Valedictorian and the Salutatorian are the two members of the graduating class who have attained, respectively, the highest and the next to the highest standing for the entire course.

Commencement speakers are: the Pruyn Prize, Head Prize, and Kirkland Prize Orators; the Salutatorian, and the Valedictorian. If any one of these is not appointed, or if two appointments fall to one person, the Faculty may appoint others, not

exceeding seven in all, from men of high honor grade and excellent rhetorical record.

Degrees

The only bachelor's degrees conferred by the College are Bachelor of Arts and Bachelor of Science. Information in regard to the requirements for these degrees is to be found on pages 32-34.

Opportunities for graduate study in candidacy for the master's degree are offered only to those who are officially connected with the College during the period of such study.

Degrees, both honorary and in course, are conferred only on those who are present in person to receive them.

Phi Beta Kappa

The Epsilon Chapter of the Phi Beta Kappa Society in the State of New York was chartered and established at Hamilton College in 1870. Two groups of undergraduates are regularly elected to this Society annually; one at the end of the junior year and the other after the conclusion of the examinations of the first semester of the senior year. Other seniors may be elected at the end of the second semester. The choices are made on the basis of classroom standing, and the total number elected may not include more than one-fourth of the graduating class. It is expressly provided, further, that none may be elected whose scholastic average is below 85, and that not more than fifteen men in total may be chosen from any one class.

The Root Fellowship

The Root Fellowship in Science, established in 1894 by the Honorable Elihu Root, of the Class of 1864, is ordinarily granted for a single year of graduate study at some American or European university approved for that purpose in each individual instance by the Faculty. The stipend is $1,000, payable in

October, February, and May in equal installments. The payment of each installment of the stipend is conditioned on the submission to the President by the fellow of satisfactory evidence of the successful progress of his studies. In the case of the third payment, this evidence shall consist of a comprehensive written report which shall be filed in the college records. At the request of the Faculty, the fellow shall, on some suitable date between the spring recess and commencement, give a lecture or address to the College on a subject appropriate to his work of the year.

The holder of the Fellowship is not allowed to accept any remunerative employment during the college year of his tenure without the permission of the Faculty.

Any member of the senior class who has proved himself of a high order of scholarly attainment and has shown marked ability and special aptitude for research in one or more of the departments of science may be nominated to the Faculty for this award by the professors of those departments. From the men thus nominated, the Faculty will select by ballot by a two-thirds vote one who shall be recommended to the Trustees for appointment.

If the Faculty finds no suitable candidate in the graduating class of any year, it may recommend to the Trustees that the fellow appointed from the preceding class be continued in the fellowship for a second year, but no longer.

Classical Fellowships

The College contributes regularly to the support of the American School of Classical Studies at Athens and the American School of Classical Studies at Rome. Properly equipped graduates of the College are thereby entitled to compete for the annual fellowships awarded by these Schools, and to pursue studies at either without payment of tuition.

Scholarships

General Regulations

The income of the various permanent endowments enumerated below is used to provide scholarships for deserving undergraduates of limited means. Such scholarships are ordinarily granted for the first, second and fourth years only. The stipend paid for the second and fourth years is $250 if the recipient maintained an average of high honor (90 to 100) through the previous year, and $220 if the average mark was of honor grade (85 to 90) for that year; otherwise the amount which the scholarship regularly bears is $190. The stipends are increased by $50, beginning with the Class of 1940. There are also certain partial scholarships paying smaller amounts. Scholarships are credited toward the term bills, one-half in each semester, if the holder keeps his eligibility good. A few of the scholarships are awarded under special rules.

No undergraduate may at one time hold more than one prize scholarship, nor while holding a prize scholarship may he be awarded a general college scholarship.

Applications, which should be made to the President in writing, are considered in their order. The President must be personally assured of the fidelity and actual need of applicants. Ordinarily the benefits of these foundations are assigned to needy and meritorious students who have been orderly and diligent and who are without entrance conditions, postponed examinations of long arrears, or delinquencies in standing or attendance. If an incumbent is extravagant, or is guilty of any gross impropriety, or neglects to stand above mediocrity, the aid will be summarily withdrawn. This rule applies to all scholarships, including the prize scholarships.

Applications for scholarships for any college year should be presented in the month of February preceding.

The names of all holders of college scholarships are published annually in the catalogue.

The State of New York provides in each assembly district five competitive college scholarships, based upon standing in Regents examinations, and yielding $100 annually for four years. Successful competitors may enter any college within the State. A state scholarship is not duplicated by a general college scholarship, but may be supplemented by it.

Scholarship Foundations

The amount of each foundation is $2,000, unless otherwise stated.

25 Andrew Carnegie, $50,000.
1 Leavenworth (for a student of that name), $12,000.
1 S. B. Steere (for a relative or for five others), $10,000.
6 Laura Carter.
5 Julia J. MacCartee, Darling Memorial, $9,525.
2 William E. Dodge, $5,000.
2 S. H. Jarden.
2 Marquand Estate.
2 A. Delos Gridley, $5,000.
1 Alexander Folsom.
1 Marcus Judson, $1,000.
1 Nichols, $748.50.
1 Roswell P. Flower.
1 Geneva Presbytery, $1,700.
1 C. C. Sheppard, $1,500.
1 William Burton, $1,500.
1 John J. Knox, $1,500.
5 Soper Scholarships (for Rome scholars).
1 Bement.
4 Melville E. Dayton Memorial (for Utica Free Academy scholars).
2 Theodore S. Hubbard, $3,500.
2 Horace B. Silliman, $3,000.
1 Charles D. Gilfillan, $2,500.
1 John R. Terrett Memorial, by A. P. Sloane.
1 D. Willis James.
1 Sylvester Willard Memorial.
1 Henry W. King.
1 Mrs. James L. Bradley.
1 J. B. Wells.
1 P. Charles Cole, $1,000.
1 Mrs. Charlotte B. Sackett Memorial, $10,000.
1 Charles Holland Duell, $10,000.
1 O. T. Bundy.
5 Walcott-Pettibone.
1 Henry Scott McCall, $1,000.
2 J. Platt Underwood, $5,000.
1 James P. Soper.
1 Class of 1867.
1 Harriet Emily Clark Byne, by George A. Clark, $5,000.
1 Class of 1899, $2,516.59.
1 Henry Wales, $1,467.68.
1 Edwin Baylies, $5,000.
1 Class of 1889, $2,500.

1 H. Roswell Bates, by Maj. William A. Aiken.
1 Howard P. Ferguson, by Mary J. Mathewson.
1 Charles G. Matteson, $1,026.
1 Class of 1909, $1,600.
1 Ethel Kelsey Evans.

The Benjamin Walworth Arnold Prize Scholarships

The Benjamin Walworth Arnold Prize Scholarship Fund, given by Mrs. Benjamin Walworth Arnold in memory of her late husband, provides four prize scholarships of which one is to be given annually to that holder of a regular scholarship in each college class who in the preceding year (or in the first semester in the case of freshmen) shall have made the best record in his college courses. These prize scholarships replace regular scholarships in each instance.

Senior Prize Scholarships

Four prize scholarships are awarded by vote of the Faculty at the close of the junior year, as follows:

The Chauncey S. Truax Prize Scholarship in Greek, yielding $300 to that senior who, having entered Hamilton as a freshman with unconditioned preparation in three years of Greek, shall have stood highest in the Greek work of the first three years with an average grade of not less than 85.

The Edward Huntington Memorial Mathematical Scholarship, founded by the late Alexander C. Soper, LL.D., '67, yielding $250.

The Arthur W. Soper Latin Scholarship, yielding $250.

The Duell German Scholarship, founded by the late Hon. Charles Holland Duell, LL.D., '71, yielding $250.

The awards are made in the order, first, of the values, and second, of the ages of the foundations.

Each scholarship is awarded to the senior of highest standing in the department in which it is offered. If another of these scholarships is already assigned to him, the award is made to

the next highest in the department who has not received one. In determining highest standing, the relative ranking of the courses taken by the various candidates, as well as the grades gained in the identical courses, will receive consideration. To be eligible, an undergraduate must have taken all the courses of the department concerned up to the end of junior year, including prize examinations, and upon receiving an award must elect the courses of the department through senior year. To receive the stipend, an appointee must complete senior year in this College and pay in full the college bills of that year.

Junior Prize Scholarships

The Oren Root Prize Scholarships. Two scholarships, of $100 each, are awarded to the two juniors who have the best record in mathematics during the freshman and sophomore years, and continue that subject through the junior year.

The Renwick Prize Scholarship in Biology, founded by Edward A. Renwick, A.M., of Chicago, Ill., yields $75 to a member of the senior or junior class appointed by the Faculty, for the study of biology during the summer vacation.

Freshman Prize Scholarships

The Fayerweather Scholarships. Five scholarships, yielding $100 each for the freshman year, are awarded to five men of the freshman class, provided there are five, who gain the highest marks in the entrance examinations at the College in September on fifteen units of secondary school studies, as specified under Requirements for Admission. A competitor who fails in any unit may not receive an award. Appointees to these scholarships are eligible for the Maynard and Brockway Entrance Prize competitions (see "Prizes" 27, 28).

Prizes

It is provided in all cases that no award shall be made unless it appears to the judges that the work offered is worthy of such recognition.

To compete for a prize, an undergraduate must be in regular standing. Prizes are conferred only upon those present to receive them on Commencement Day, unless excuses for absence have been granted by vote of the Faculty. Applications for excuse must be presented through the Dean in writing before the final faculty meeting on the Friday preceding Commencement Day.

Information concerning the details of oration and essay competitions may be obtained from members of the Department of Public Speaking.

1. CURRAN PRIZE IN GREEK AND LATIN. A foundation of $700 by relatives of the late Col. Henry H. Curran, of the Class of 1862, provides a prize in Greek and Latin, offered to juniors, the prize consisting of money and a silver medal, commemorative of Col. Curran. The award is determined by written examinations in Greek and Latin. The competition in a given year is based upon course 5-6, 7-8, or 9-10, in Greek, and upon course 5-6 in Latin.

2, 3. HAWLEY PRIZES IN GREEK AND LATIN. A foundation of $500 by the late Martin Hawley, of the Class of 1851, provides two book prizes, equal in value, one for excellence in Greek, and one for excellence in Latin. In both cases the award is made to the undergraduate who has the best record in course 3-4.

4. WINCHELL PRIZE IN GREEK. A foundation of $1,000 by the late Walter B. Winchell, M.D., of the Class of 1880, provides a prize of $50 to be awarded annually, with the approval of the Faculty, to the undergraduate who, beginning Greek in college, shall have made the best record in three year-courses in that language.

5. BRANDT PRIZE IN GERMAN. By Frederic P. Warfield, of the Class of 1896, in honor of the late Professor H. C. G.

Brandt, a prize of $50 is offered to seniors for excellence in German.

6. CLARK PRIZE ORATION. A foundation of $1,000, begun by the late Aaron Clark, A.M., of New York, increased by the late Henry A. Clark, of the Class of 1838, provides prizes for seniors excelling in original oratory.

Subjects, 1937: Loyalty Oaths; The Good Neighbor Policy; The American Legion; The New York State Barge Canal, an Incubus?; The American Civil Service; Rudyard Kipling; The Indifference of the American Undergraduate; The Labor Unions in Conflict; Secret Political Organizations in the United States; The Censorship of the Radio; The Revolt against Crime; Political Realignment in the United States.

7. PRUYN PRIZE ORATION. A foundation of $500, given by the late John Van Schaick Lansing Pruyn, of Albany, Chancellor of the University of the State of New York, given on August 5, 1863, has provided for the award annually of the so-called Pruyn Medal. Under a revision of its terms, as approved by his heirs on October 26, 1933, a prize of $50 is offered in alternate years for the senior or junior writing the best oration on "The Political Duties of Educated Young Men."

This prize is available for 1938 and alternate years thereafter.

8. HEAD PRIZE ORATION. A foundation of $1,000 by the late Franklin H. Head, LL.D., of the Class of 1856, provides a prize for the senior writing the best oration upon a theme relating to Alexander Hamilton.

Subject, 1937: Alexander Hamilton, King's College Undergraduate.

9. KIRKLAND PRIZE ORATION. A foundation of $500 by the late Mrs. A. R. Kirkland, of Clinton, provides a prize for the senior writing the best oration upon a theme in biblical science.

Subject, 1937: Herod the Great.

10. KELLOGG ESSAY PRIZES. A foundation of $700 by the late Charles C. Kellogg, of the Class of 1849, provides book prizes

for one junior, one sophomore, and one freshman who excel in English essays.

Subjects, 1937: *Juniors,* College and University Life in Fiction; Gilbert Keith Chesterton. *Sophomores,* Clinton's Private Schools and Their Famous Pupils; Senator George W. Norris. *Freshmen,* The Novels of Willa Cather; Sam Houston.

11. Cobb Essay Prize. A foundation of $500 by the late Willard A. Cobb, of the Class of 1864, provides a prize of $25 for the undergraduate submitting the best essay on journalism.

Subject, 1937: The Hamilton Literary Magazine.

12. Hutton Essay Prize. A foundation of $500 by the late William Hutton, D.D., of the Class of 1864, provides a prize of $25 for the sophomore submitting the best essay on an assigned subject in the history, translations, or literature of the Bible.

Subject, 1937: The Date and Character of the Exodus.

13. Cunningham Essay Prize. A foundation of $500 by the late John Howard Cunningham, of the Class of 1866, provides a prize of $25 for the senior submitting the best essay on some phase of the life of Abraham Lincoln.

Subject, 1937: Lincoln as a Political Campaigner.

14. Kneeland Prize. A foundation of $1,000 by the Rev. Martin Dwelle Kneeland, D.D., of the Class of 1869, provides a prize for the undergraduate who has the best record when his grades in a year-course on the Bible and in an essay competition on an assigned biblical subject are combined.

Subject, 1937: The Kingdom of God in the Teaching of Jesus.

15. William Duncan Saunders Prize in English Writing. A prize of $200, in memory of William Duncan Saunders, of the Class of 1925, is offered by Mrs. Edward Wales Root and Alexander Woollcott, L.H.D., of the Class of 1909, for the best piece of undergraduate writing either submitted in manuscript or published before the beginning of the second semester.

The competition is open to all undergraduates in attendance at the

College in the year of the award. Papers are to be left at the President's Office before 12 o'clock on May 1. Professor Robert Barnes Rudd is the chairman of the Committee of Award and will nominate the other members, the majority of whom are to be from the Faculty of the College.

16. McKinney Prize Debate. A foundation of $1,500 by the late Charles McKinney, of Binghamton, provides two prizes of $50 and $25 for seniors excelling in extemporaneous debate.

The proposition for debate is chosen by the Reading Committee and submitted to the Faculty for approval early in the second semester.

The Prize Debate is held on the last Wednesday evening before the spring recess, at eight o'clock. Notes may not be used in the debate.

Subject, 1936: Resolved, that the preservation of the neutrality of the United States demands a substantial renunciation of neutral rights of intercourse with belligerents.

17. McKinney Prize Declamation. A foundation of $700 by the late Charles McKinney, of Binghamton, provides book prizes for the two men in each of the three lower classes who excel in declamation.

Four contestants are annually chosen from each of the three lower classes upon the basis of their record in declamation up to the time of appointment. The competition is held in the College Chapel on the Friday afternoon of commencement week.

18. Squires Prize in Philosophy. A foundation of $2,000 by Byron B. Taggart, of the Class of 1896, in honor of William Harder Squires, Ph.D., of the Class of 1888, provides a prize of $100 to be awarded annually, with the approval of the Faculty, to that senior who shall have the highest grade when the marks in three year-courses in philosophy and a special examination designed for the purpose are combined.

19. Darling Prize in American History. A foundation by the late Charles W. Darling, of Utica, supplemented by a friend of the College, provides a prize of $25 for the senior having the best record in at least two courses in American History offered to his class.

20. PUTNAM PRIZE IN AMERICAN HISTORY. The gift of Dr. Frederick W. Putnam of Binghamton, supplemented by a friend of the College, provides a prize of books to the value of $20 for the senior having the second best record in at least two courses in American History offered to his class.

21. SOPER PRIZE THESIS. A foundation of $1,500 by the late Arthur W. Soper, of New York, provides a prize of $75 for the best thesis on a topic in economics assigned by the Faculty.

The competition is open to all seniors who are taking a second or third year-course in Economics. The thesis subject for each class is announced toward the end of junior year. Theses are not limited as to length. They must be left at the President's Office before noon of the Saturday following the spring recess. They are judged by a committee chosen by the Faculty from outside its membership.

Subject, 1937: The Economics of the New Deal.

22. TOMPKINS PRIZES IN MATHEMATICS. A foundation of $3,200 by the late Hamilton B. Tompkins, A.M., of the Class of 1865, provides prizes of $100 and $50 for juniors who excel in mathematics. The award is made upon the basis of an examination near the close of junior year, involving the work of courses 3-4 and 5-6 in mathematics.

23. HOLBROOK PRIZE IN BIOLOGY. A foundation of $1,000 by the late David A. Holbrook, of the Class of 1844, provides a prize of $50 to the senior having the best record in three year-courses in biology.

24. UNDERWOOD PRIZE IN CHEMISTRY. A foundation of $3,000 begun by the late George Underwood, of the Class of 1838, and increased by the late J. Platt Underwood, of the Class of 1870, provides a prize for the senior who excels in chemistry.

25. NORTON FOUNDATION. Thomas Herbert Norton, Ph.D., Sc.D., of the Class of 1873, has provided a foundation of $500 for the encouragement of research in chemistry, the sum to be increased in subsequent years. It is prescribed that half of the

income in each year shall be given as a prize to that undergraduate or graduate student in the College who shall have demonstrated the most capacity for research in chemistry; and the other half shall be used to purchase books on chemistry for the Library; except that, in case in any year no such marked capacity for research in chemistry is shown, the entire income of that year shall be applied to the purchase of appropriate scientific works for the Library.

26. SOUTHWORTH PRIZE IN PHYSICS. A foundation of $500 by the late Tertius D. Southworth, of the Class of 1827, provides a prize for the senior who excels in physics.

27. MAYNARD ENTRANCE PRIZE. A prize of $100 is offered annually by Reuben Leslie Maynard, A.M., of the Class of 1884, of New York, N. Y., to that freshman who shall have passed the best entrance examinations in all the subjects of an admission group at the College in September, shall prove himself of good conduct and character in the College, and shall gain an average grade of high honor in his work through the freshman year.

28. BROCKWAY ENTRANCE PRIZE. A foundation established by the late A. Norton Brockway, M.D., of the Class of 1857, provides a prize of $25 annually which is offered to the freshman who shall have passed the second best entrance examinations in all the subjects of an admission group at the College in September and shall complete the work of the freshman year in an orderly manner.

GENERAL INFORMATION

Situation

The College is situated at the center of New York State, in the county of Oneida, one mile from the village of Clinton. Seven miles to the northeast lies the city of Utica, on the main line of the New York Central, accessible from Clinton both by car and by the New York, Ontario & Western Railroad (at present without passenger service).

The College occupies a natural plateau nine hundred feet above the sea and three hundred feet above the adjacent valley. Its campus is a park of about one hundred and sixty acres, shaded by venerable trees, with an easterly exposure, overlooking the Oriskany and Mohawk valleys. Its buildings, arranged in quadrangles, are modern and adequate, and, with few exceptions, are constructed entirely of stone. The naturally healthful conditions secured by the elevation and by air exceptionally pure and dry are supplemented by a private water supply from spring-fed reservoirs above the College, and by an extensive system of sanitation constructed in accordance with the best modern practice and officially approved by the state authorities.

Buildings

DORMITORIES. Three dormitories afford exceptional accommodations for about one-half of the undergraduates. Carnegie Hall (1904) and South College (1906) together receive about 140 men. North College (1842, refinished 1931) affords comfortable accommodations for 62 men at more moderate rental. The dormitories are heated by steam and have electric lights, suitable bathrooms, and hardwood floors. North College has a reception room for the use of the occupants.

Nearly all the rooms are arranged in suites, which are re-

stricted to two, three, or four occupants. No reduction is made in the rental if a suite is occupied by less than the designated number of men. The College provides essential furniture; and full care of rooms is included in the rental. All rooms are leased for the academic year only, and the buildings are closed during vacations. Details and the rules governing the leasing of rooms may be obtained from Edward M. Coughlin, the Bursar of the College.

SCIENCE AND RECITATION HALLS. Three buildings are devoted to the work of the science departments. Root Hall of Science (1897) houses the departments of physics and mathematics, with an entire floor for each. The Chemical Laboratory (1903), a two-story stone building, greatly enlarged and newly equipped in 1930, is devoted exclusively to the department of chemistry. The Biology-Geology Building (1925), at the north end of the west quadrangle, accommodates the departments of biology and geology. It contains ample laboratories and lecture rooms, the departmental libraries, and the College Museums of Natural History, Mineralogy, and Anthropology. Silliman Hall (1889) accommodates the department of music, and furnishes a meeting place for the undergraduates. Benedict Hall of Languages (1897) and Truax Hall of Philosophy (1900) provide recitation rooms for other departments of instruction.

ADMINISTRATION BUILDING. Buttrick Hall (1812), recently known as Knox Hall, the first building erected by the College, has been restored (1926) to its original form and adapted to the purposes of administration. It provides offices for the President and other officers of the College, and a convenient room for meetings of the Trustees and of the Faculty.

CHAPEL. The Chapel (1828, enlarged 1897), occupying the central site on the campus, is the home of the religious life of the College. It contains a fine organ and memorial windows. Here are held public lectures, concerts, and the commencement exercises. It is also the College Church.

COMMONS. The Soper Commons (1903), a dignified Gothic dining hall, has accommodations for furnishing table board to two hundred students. Here are held college plays, class reunion dinners, and the alumni luncheon at commencement.

GYMNASIUM AND ATHLETIC EQUIPMENT. The Soper Gymnasium (1891, remodeled 1912) is equipped to afford facilities for indoor training. The ground floor contains the directors' offices, a large locker room with steel lockers, dressing rooms, showers, and a stock room. The main exercising floor above is fitted with an oval running track, a basketball court, and wall and floor apparatus.

The Russell Sage Building (1922) houses a 220-yard cinder running track and an enclosed playing-field about 85 by 200 feet in size. This serves in winter as an ice hockey rink and in other seasons, particularly during inclement weather, for the scheduled physical education hours of the undergraduate body generally. This building provides at the same time a well-lighted space for football practice of certain kinds in the late afternoon hours of October and November and a place for baseball in the spring and tennis in the rainy days of summer.

The Steuben Athletic Field, adjoining the main group of buildings, has a well-drained and watered football field and jumping pits, surrounded by a quarter-mile track and a 220-yard straightaway, both of cinders; a soccer field; a baseball diamond beyond the Russell Sage Building, carefully levelled and drained; and nine tennis courts.

The equipment of the College for physical education includes also the Hamilton B. Tompkins Golf Course of nine holes, covering about sixty-five acres, all in the northwesterly portion of the campus, with the first tee and the ninth green both within a few rods of the gymnasium.

LIBRARY. The Library (1914), the gift of Mrs. Ellen Curtiss James, is a substantial fireproof building, well adapted to the

needs of the College. It has a reading room, 30 by 65 feet in size; a periodical room; a main stack room with a capacity of 100,000 volumes; a treasure room; an art room, with a stack room adjoining for books on art and archaeology; a newspaper room; and rooms for other special purposes. One of the larger rooms has been redecorated and furnished, and equipped with about 1,500 carefully selected books as a "Browsing Room," a memorial to a friend of the College.

The Library contains the following special collections: the Edward Robinson Library on the Geography of Palestine, including most of the itineraries and books of travel before 1850; the Brandt Collection on Germanic Philology; the Morrill Library of Biology; the Shepard Library of Old Provençal, Old French, and modern French literature; and from various sources large and growing collections on classical archaeology and philology, on Romance philology, and on medieval English history. In the field of classical archaeology it has several hundred Greek and Roman coins, the gift of N. Emmons Paine, M.D., of the Class of 1874, and of the late Benjamin W. Arnold, LL.D., of the Class of 1886; the Burgess Collection of more than one hundred examples of ancient glass, Greek vases, and Etruscan and Roman pottery, the bequest of the late Professor Edward S. Burgess, of the Class of 1879; papyri, casts, and some 5,000 photographs and prints.

The Library is open every college week-day from eight to six, and from seven-thirty to eleven; on Sundays in the afternoon and evening; and in vacations daily from nine to four. Guidance is given to the students in the use of catalogues, bibliographies, and reference books and in the methods of working in the Library.

At present the Library contains about 172,000 volumes. About 700 current periodicals and serials are received. The income from Library endowments of $200,000, supplemented

by appropriations from the general funds of the College, provides for its growth and administration. There were added 4,975 volumes during the year 1935-36. In the selection of books, primary regard is given to the wants of the several departments of instruction and to the needs of the Faculty for research; but recommendations for the purchase of books of general interest, or such as any undergraduate desires for his own reading, always receive attention and are acted upon favorably if possible.

Scientific Collections

The Knox Museum of Natural History, located in the Biology-Geology Building, contains valuable scientific collections, the most important of which are classified as follows:

Geology and Mineralogy. More than 20,000 specimens of fossils, rocks, and minerals are accurately classified and arranged to illustrate the geological history of the earth, and the economic geology and mineralogy of important regions, particularly of New York State. The collection was founded by the elder Professor Oren Root, of the Class of 1833, about 1850. Under his direction it was extended to include 10,000 specimens, chiefly from New York State, some of which are the finest of their several kinds; and this part is known as the Oren Root Collection of New York State Minerals. It has been increased by purchase, by exchange, and by generous gifts from the late Egbert Bagg, of Utica, N. Y., the late John D. Conley, Ph.D., '69, of Carlinville, Ill., the late Benjamin W. Arnold, LL.D., '86, of Albany, N. Y., Mrs. Frederick H. Gouge, of Utica, N. Y., and other friends of the College.

Biology. The biological division includes the extensive herbarium of the late H. P. Sartwell, Ph.D., of Penn Yan, N. Y., well known as a fine representation of American flora; the Benjamin D. Gilbert collection of ferns, donated by the Utica Public Library of Utica, N. Y.; more than 3,000 land, fresh-water, and marine shells, accurately classified; a collection of Japanese shells and insects, the gift of the late Rev. Henry Loomis, '66; the Barlow collection, comprising 13,000 insects, presented by the late Hon. Thomas Barlow, of Canastota, N. Y.; a large and valuable collection of butterflies, presented by the late Benjamin W. Arnold, LL.D., '86, of Albany, N. Y.; several hundred bird

skins, collected and prepared by Harry E. Dounce, '10; and several hundred specimens of birds and mammals, well mounted and classified.

ANTHROPOLOGY. The collection includes about 2,000 specimens to illustrate the civilization of the Indians of North America, an extensive collection from the lake dwellings at Robenhausen, Switzerland, and many specimens illustrative of primitive culture in other parts of the world.

Medical Service

RESIDENT PHYSICIAN. By arrangement of the Board of Trustees, Dr. V. B. Hamlin, of Clinton, a physician of many years of successful experience, is regularly available to all officers and undergraduates of the College at his office in the Infirmary from 1 to 1:30 p. m. on week-days and from 10 to 10:30 a. m. on Sundays.

INFIRMARY. The Perry H. Smith Hall, formerly the College Library, became the College Infirmary in 1923. It includes a large ward with six beds, two isolation rooms, a surgeon's room, with medical and surgical appliances, an X-ray outfit, and a diet kitchen; and accommodations for the resident nurse.

An infirmary fee of $10 a year entitles the undergraduates to the services of the college physician and the resident nurse. In particular, one week in the Infirmary is provided without further cost. A charge of twenty-five cents is made in each instance for medicine and other materials used in dispensary treatment.

A foundation, known as the Robert Macalister Farrell Nursing Fund, donated by Dr. Thomas H. Farrell, of Utica, in memory of his son, Robert Macalister Farrell, '21, is applied toward the cost of hospital care for undergraduates.

Religious Instruction

The College, while under no denominational control, is distinctly Christian, and regards divine worship as a regular part of the life of its students. It avows its historic debt both to the

Christian faith and to the patriotic devotion of its founders, and treats the devout recognition of God, revealed in His world and His word, as elemental and indispensable in the development of true manhood.

As a required college exercise there is held in the Chapel three mornings each week, except during the examination period, a brief service, ordinarily with Bible reading, song, and prayer. Each Sunday morning at eleven o'clock there is public worship, at which all members of the College are regularly required to be present.

The college preachers for the year 1935-1936 were:

Rev. John Sheridan Zelie, D.D., Westwood, Mass.
Rev. John W. Laird, D.D., LL.D., Rochester, N. Y.
Rev. Prof. Rufus M. Jones, D.D., Haverford College, Haverford, Penna.
Dean Rockwell Harmon Potter, D.D., Hartford Theological Seminary, Hartford, Conn.
Rev. Wendell Prime Keeler, D.D., Yonkers, N. Y.
Dean Henry P. Van Dusen, Ph.D., Union Theological Seminary, New York, N. Y.
Rev. Wilbur V. Mallalieu, S.T.D., Harrisburg, Penna.
Rt. Rev. Charles Fiske, D.D., LL.D., Baltimore, Md.
Rev. Albert G. Butzer, D.D., Buffalo, N. Y.
Rev. Willard P. Soper, D.D., Pelham Manor, N. Y.
Rev. Prof. Robert L. Calhoun, Ph.D., Yale Divinity School, New Haven, Conn.
Rt. Rev. G. Ashton Oldham, S.T.D., Albany, N. Y.
Rev. Boynton Merrill, D.D., West Newton, Mass.
Rev. Philip Smead Bird, D.D., Cleveland, O.
Rev. Theodore C. Speers, Utica, N. Y.
Rev. Robert Gardner McGregor, D.D., New Rochelle, N. Y.
Rev. Anthony N. Petersen, D.D., Scarborough, N. Y.
Rev. Paul Scherer, D.D., New York, N. Y.
Rev. Phillips Elliott, Brooklyn, N. Y.
Rev. Prof. Henry Hallam Tweedy, D.D., Yale Divinity School, New Haven, Conn.

Dean Charles R. Brown, D.D., LL.D., Yale Divinity School, New Haven, Conn.

Pres. Paul D. Moody, D.D., Middlebury College, Middlebury, Vt.

Rev. Prof. Gaius Glenn Atkins, D.D., Auburn Theological Seminary, Auburn, N. Y.

Rev. Carl H. Elmore, Englewood, N. J.

Rev. Allan Knight Chalmers, D.D., New York, N. Y.

Rev. Carroll Perry, D.D., Ipswich, Mass.

Rev. H. Adye Prichard, D.D., Mt. Kisco, N. Y.

Dean Robert R. Wicks, D.D., Princeton University, Princeton, N. J.

Rev. Archibald Black, D.D., Montclair, N. J.

Rev. William P. Schell, D.D., New York, N. Y.

Rev. Oliver U. Chapman, Utica, N. Y.

Dean Charles R. Brown, D.D., LL.D., Yale Divinity School, New Haven, Conn.

Every Christian man entering College is urged to become a member of the College Church, by letter either of commendation or of transfer. The Lord's Supper is celebrated three times in the college year.

Lectures

MYERS LECTURES. Under a memorial endowment established by the mother of the late John Ripley Myers, '87, public lectures on subjects of general interest are given annually before the College by persons of distinction. The lecture of the year 1935-36 was delivered by Alexander Woollcott, L.H.D., '09.

WOOD LECTURES. A fund established in his honor by friends and former students of the late Professor Frank Hoyt Wood, Ph.D., provides for an annual lecture by a speaker selected by the Department of Political Science, with the approval of the Faculty. The lecture of the year 1935-36 was delivered by Professor Edward S. Corwin, of Princeton, on the subject "The Supreme Court and the Constitution."

Other lecturers who were heard at the College during the year 1935-36 were Professor Arthur P. Whitaker, Professor Wilhelm Pauck, Pitman R. Potter, and David C. Adie.

Musical Associations

The College Choir is an undergraduate chorus which devotes itself to the singing of the highest type of choral music. Its reputation is so outstanding that a large and distinguished audience gathers for its recital in New York City, during the annual spring tour (see Music 3-4, p. 50).

All undergraduates in regular standing have an opportunity to compete for admission to the Choir. Ability to sing is the sole requirement. Previous experience is helpful but not necessary.

The Musical Art Society, an association which includes in its membership faculty, undergraduates, and alumni of the College, sponsors several concerts each year by such artists as José Iturbi, Friedrich Schorr, Georges Barrère, and the Musical Art Quartet. These concerts are supplemented by informal musicales given by members of the college community and by visiting musicians.

The College Band provides opportunity for musical expression for undergraduates who play wind instruments.

Undergraduate Organizations

General Association for Undergraduate Activities. The following undergraduate organizations are included in the General Association for Undergraduate Activities: the athletic teams, intramural sports, the dramatic club, and intercollegiate debating. The control of these various organizations is vested in the Faculty, with a council or executive board of the General Association, consisting of seven undergraduates, with advisory members from the Trustees, the Faculty, and the alumni, administering certain matters of peculiar interest to the undergraduates. The Bursar of the College is treasurer and all moneys pass through his hands.

The organizations in the General Association are financed in part by an undergraduate activities tax, which this year is $19.

Payment of this fee is optional, but is expected of every undergraduate who is financially able. The tax goes toward providing the equipment and defraying other expenses of the teams and clubs in the General Association, and entitles members to free admission to all games and entertainments given on College Hill under the auspices of this organization.

DEPARTMENTAL ASSOCIATIONS. Several study clubs help to bring the members of the college community into closer personal relations. These, the German Club, the History Club, the Political Science Club, the Biology Club, and the Geology Club, are directed by the members of the departments concerned.

PUBLICATIONS. The undergraduate publications include *Hamilton Life*, a weekly, the *Hamiltonian*, an annual, the *Hamilton Continental*, and the *Royal Gaboon*. The *Blue Book*, a handbook of general college information, is prepared and distributed each autumn by a committee of undergraduates.

Expenses

Annual college charges include the following:

FOR ALL UNDERGRADUATES

Tuition	$250
For the Class of 1940 and later classes, $300	
Infirmary	10
Undergraduate Activities	19

A charge of $5 is regularly made for every semester hour taken in excess of the normal number.

FOR RESIDENTS OF THE DORMITORIES

Room rent in	
Carnegie Hall	$125 to $150
South College	125 to 165
North College	85 to 125
Electric light, by meter, about	10

The Soper Commons offers board by the week and by the

meal under the direction of a manager appointed for the purpose. The price of board by the week is $7.00. *A la carte* service is also maintained.

Living expenses for undergraduates who room and board in fraternity houses or elsewhere may vary somewhat from the figures given above. The College provides the necessary furniture for the rooms in the dormitories. Laboratory fees are charged in certain science courses, ranging from $10 to $25 for the year. The graduation fee is $10. An undergraduate's additional expenses will necessarily be governed by his tastes, resources, and appreciation of the value of money.

College bills are payable semi-annually in advance, within ten days of the time of issuance. The Trustees instruct the Bursar to report the names of all undergraduates who are delinquent in the payment of their college charges, and the President is instructed to exclude such men from college exercises until payment is made. Absences thus incurred are not excused. Damage to college property is charged to the individuals or classes responsible. If these are not known, the charge is assessed upon the whole undergraduate body, *pro rata*. No reduction in tuition fee is made for absence in case an undergraduate withdraws, returns to a class which he has left, enters late, is absent under discipline, or is dropped. No undergraduate may receive a degree or honorable dismissal whose college bills are unpaid.

Postal and Railway Service

The post-office address of the College is Clinton, N. Y.

The railroad is: the New York, Ontario & Western, Utica Division (without passenger service). Buses leave Utica at a quarter before and a quarter past the hour; they leave Clinton on the hour and half-hour.

The usual express accommodations are provided by the American Railway Express Co., via the N. Y., O. & W. R. R.

DEGREES, HONORS, AND PRIZES

1935-1936

Degrees in Course

Bachelor of Arts

James Avery, Jr.
George Page Bates
John Hall Bates
Ordine Cleveland Beakes, ΦBK
Leonard Lutton Beebe
John Berkeley Betts
David Seely Burgess, ΦBK
John Chester Carmer, Jr.
Philip Wilkinson Carruth
John Stewart Clare, Jr.
David Rea Cochran
Richard Bell Congdon
Meredith Sikes Conley, ΦBK
John Henry Connor
Robert Eugene Coon
James Simcoe Denness Cooper
John Coutant
John Richard Cunningham
John Denny Dale
Henry Wilmot DeGraff
Allen Briggs Dickerman
James Taylor Dunn
Frank Basil Eraclito, Jr.
Harrison William Foreman, Jr.
Richard Henry Gatland, ΦBK
Harry Edward Goss
Samuel Arthur Halsted, ΦBK
Joseph Grier Hand
John Bennett Hatfield
Walter Abraham Henricks, Jr.
Benjamin Blakely Hickok
Charles Freeman Hill
Norman Webb Howard
Richard Trask Jameson
Jeremy Clayton Jenks
Theodore Jenks
Byron Arthur Johnson, Jr.
John Michael Keane
John Edward Kingsbury
Gerald Nellis LaGrange
Alfred Paul Lam
Hugo Leonard Laux, Jr.
Ira Deyo LeFevre, Jr.
Dennis James Livadas, ΦBK
Frank Wray McKee, ΦBK
Frederick John Meagher
Warren Ray Montgomery, Jr.
Edward Albert Nichols
Kermit John Nord
William Reynolds Pierce
Robert William Powers
William Sidney Rowles
John Lord Gorham Smith
Raymond Lawrence Smith
Willard Butler Soper
Norman Lee Swartout
Ralph Erskine VanAlstine, ΦBK
Daniel Carlson Vandermeulen, ΦBK
William Lyon Vick
David Aloysius White, Jr.
David Nelson Warren Wilkinson
George Jason Wilson

Bachelor of Science

David Ellis Basten
Charles Henry Curtis Beakes, III
Walter Frederick Burr
William Herrick Chapman
William James Chase
Harold Vincent Davies
Harold Milton Day
Sydney deAzevedo
William Spencer Doig
Loyd Bartlett Dunning
*Robert Jay Durkee
Rudyard Eugene Eldridge, ΦBK
Frank Thurlow Freeman
John William Gosling
Frederick Bernard Govern
Richard Joseph Govern
Robert Griebel Hauser
John Cole Henderson
Earl Lawrence House
Robert Wicks Hurd
Henry Pease Jenks
Carl Neergaard Jensen
Wilhelm Henning Brauns
Selden Stanley Brown, II
Edward Ludlow Kellogg, Jr.
Alfred Wells Latham
Robert Bradley Lortz
Roger Alfred Lyons
Richmond Barbour Millham
George Henry Minor, Jr.
Aloysius Louis Monacelli
Charles Hamilton Norris, ΦBK
Elihu Root, III
Charles Henry Severson
Robert Lincoln Shinn
Lawrence Curtiss Smith
Robert Sayre Stockton
Kenneth Jerome Strully
Edwin Hinman Thomas, ΦBK
George Taylor Tuttle
Cornelius Marsden Vanderwaart, ΦBK
Royce Lewis Williams
Van Wyck Williamson
William Jackson Woodin

Master of Arts

John Walter Bicknell
Lewis Paul Bremer, Jr.

Honorary Degrees

Master of Pedagogy

William Henry Gifford Braunton

Doctor of Divinity

Harrison William Foreman

Doctor of Pedagogy

John Asa DeCamp

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*Deceased May 24, 1936

Doctor of Science

Hymen Lawrence Weber

Doctor of Laws

Daniel Burke

Honors

Scholarship Honors for the Course

Class of 1936

High Honor

David Seely Burgess, *Valedictorian*
Rudyard Eugene Eldridge, *Salutatorian*

Honor

Ordine Cleveland Beakes
Meredith Sikes Conley
Richard Henry Gatland
Samuel Arthur Halsted
Dennis James Livadas
Frank Wray McKee
Charles Hamilton Norris
Edwin Hinman Thomas
Ralph Erskine VanAlstine
Daniel Carlson Vandermeulen
Cornelius Marsden Vanderwaart

Credit

Philip Wilkinson Carruth
William James Chase
John Stewart Clare, Jr.
David Rea Cochran
John Henry Connor
Robert Eugene Coon
John Richard Cunningham
Harold Vincent Davies
Sydney deAzevedo
Henry Wilmot DeGraff
Harrison William Foreman, Jr.
John William Gosling
Frederick Bernard Govern
Richard Joseph Govern
Benjamin Blakely Hickok
Charles Freeman Hill
Earl Lawrence House
Norman Webb Howard
Richard Trask Jameson
Byron Arthur Johnson, Jr.
John Michael Keane
Gerald Nellis LaGrange
Richmond Barbour Millham
George Henry Minor, Jr.
William Sidney Rowles
Robert Sayre Stockton
Van Wyck Williamson

Elections to Phi Beta Kappa

Class of 1936

Ordine Cleveland Beakes
David Seely Burgess
Meredith Sikes Conley
Rudyard Eugene Eldridge
Richard Henry Gatland
Samuel Arthur Halsted
Dennis James Livadas
Frank Wray McKee
Charles Hamilton Norris
Edwin Hinman Thomas
Ralph Erskine VanAlstine
Daniel Carlson Vandermeulen
Cornelius Marsden Vanderwaart

Class of 1937

William Simpson Beatty
Edwin Foote Gillette
Robert Theodore Hall
Milton Kaplan
Andrew Stewart Moscrip

Department Honors, Class of 1936

Greek: Messrs. Livadas, VanAlstine, Vandermeulen.
German: Messrs. Jameson, Norris.
French: Mr. Jameson.
Italian and Spanish: Mr. Millham.
English Literature: Mr. Gatland.
Philosophy: Messrs. Conley, Eldridge, Root.
Ethics: Mr. Foreman.
Political Science: Messrs. O. C. Beakes, Eldridge, Gatland, Livadas.
Mathematics: Messrs. Burgess, Carruth, Gosling, LaGrange, Vanderwaart.
Biology: Messrs. McKee, Powers.
Chemistry: Messrs. Burgess, Gosling, Norris, Vanderwaart.
Geology: Mr. VanAlstine.

Scholarship Honors for the Year 1935-36

Class of 1936

High Honor: Messrs. Burgess, Eldridge, Gatland.
Honor: Messrs. O. C. Beakes, Coon, Cooper, Dickerman, Foreman, Gosling, Halsted, House, Howard, Jameson, Johnson, McKee, Norris, Thomas, VanAlstine, Vanderwaart.
Credit: Messrs. Beebe, Carruth, Chase, Cochran, Conley, Connor, Cunningham, Dale, Davies, deAzevedo, DeGraff, R. J. Govern, Hickok, Hill, Hurd, Keane, LaGrange, Livadas, Lyons, Meagher,

Millham, Minor, Nord, Pierce, Powers, Rowles, Severson, R. L. Smith, Swartout, Wilkinson, Williamson.

Class of 1937

HIGH HONOR: Messrs. Beatty, Hall, Kaplan, Moscrip.

HONOR: Messrs. Angelico, Bachner, F. A. Brown, K. H. Brown, W. B. Clark, Gillette, Greenbaum, McLaughlin, Nicholas, Phelps, Polley, Sweetgall, Washburn.

CREDIT: Messrs. Baldwin, Darrigrand, Dew, Evans, Guy, Haas, Henninger, J. F. Jones, Meyl, Occhionero, Rearick, Slade, G. R. Smith, Sprague, P. B. Thompson, Wilcox, Zwahlen.

Class of 1938

HIGH HONOR: Messrs. Allen, Ellis, Putnam.

HONOR: Messrs. Bingenheimer, Cronin, deCourcy, Dedell, Elliott, Gibbs, Hoch, Mellor, Power, Read, Russell.

CREDIT: Messrs. Brown, Cantor, deLalla, Dreyfus, Fowler, Gawehn, Hoffman, Irwin, Kelley, Linn, R. F. Nichols, Pooley, Ruscito, Scott, Shankland, Tucker, Waddington.

Class of 1939

HIGH HONOR: Messrs. Long, R. G. Williams.

HONOR: Messrs. Bascom, G. Clark, H. Clark, Doyle, Hilfinger, Jones, W. Kirk, Knobloch, Merritt, Richards, Schultz, Tice, Treyz.

CREDIT: Messrs. Bornmann, Brown, Capozzella, Carter, Childs, Ellison, Erickson, R. B. Hole, James, H. F. Kirk, Kordas, Littell, McMillen, Morgan, Palmer, Salmela, Weeden, D. S. Woods.

Prizes

ROOT FELLOWSHIP IN SCIENCE: David Seely Burgess.

BENJAMIN WALWORTH ARNOLD PRIZE SCHOLARSHIPS: Class of 1937, Milton Kaplan; Class of 1938, David Maldwyn Ellis; Class of 1939, Robert George Williams; Class of 1940 (To be announced later). For the year 1935-36, Class of 1939, Robert George Williams.

CHAUNCEY S. TRUAX PRIZE SCHOLARSHIP IN GREEK: Allan Chamberlain Rearick, Jr.

EDWARD HUNTINGTON MEMORIAL MATHEMATICAL SCHOLARSHIP: Clement Russell Phelps.

ARTHUR W. SOPER LATIN SCHOLARSHIP: Richard Allen McLaughlin.

THE DUELL GERMAN SCHOLARSHIP: Francis Andrew Brown.

OREN ROOT PRIZE SCHOLARSHIPS: Robert Livingston Allen; Thomas Richard Dedell.

RENWICK PRIZE SCHOLARSHIP IN BIOLOGY: Charles Hamilton Norris.

FAYERWEATHER SCHOLARSHIPS: No award.

CURRAN PRIZE IN GREEK AND LATIN: No candidate.

HAWLEY PRIZE IN GREEK: Robert Livingston Allen.

HAWLEY PRIZE IN LATIN: John Jacob Bingenheimer.

WINCHELL PRIZE IN GREEK: Daniel Joseph Nicholas.

BRANDT PRIZE IN GERMAN: Richard Trask Jameson.

EIGHTY-FIRST CLARK PRIZE ORATION: Warren Ray Montgomery, Jr. *The other appointees to the contest:* Messrs. O. C. Beakes, Livadas, Meagher.

SEVENTY-THIRD PRUYN PRIZE ORATION: Ralph Theodore Haas.

SEVENTY-THIRD HEAD PRIZE ORATION: Frederick John Meagher.

SIXTY-FOURTH KIRKLAND PRIZE ORATION: No award.

KELLOGG ESSAY PRIZES: Juniors, No competition; Sophomores, No competition; Freshmen, Frank Westley Merritt.

COBB ESSAY PRIZE: Meredith Sikes Conley.

HUTTON ESSAY PRIZE: No competition.

CUNNINGHAM ESSAY PRIZE: No competition.

KNEELAND PRIZE: Harrison William Foreman, Jr.

WILLIAM DUNCAN SAUNDERS PRIZE IN ENGLISH WRITING: David Rea Cochran.

SIXTY-EIGHTH MCKINNEY PRIZE DEBATE: *First,* Ordine Cleveland Beakes; *Second,* Daniel Carlson Vandermeulen. *The other appointees to the contest:* Messrs. Durkee, Livadas.

MCKINNEY PRIZE DECLAMATION: Juniors: *First,* Daniel Joseph Nicholas; *Second,* Andrew Stewart Moscrip; Sophomores: *First,* Frank Howard Thomas; *Second,* Peter Carl Hoch; Freshmen: *First,* Oliver Ernest Treyz; *Second,* John Robert Carter.

SQUIRES PRIZE IN PHILOSOPHY: Rudyard Eugene Eldridge.

DARLING PRIZE IN AMERICAN HISTORY: Dennis James Livadas.

PUTNAM PRIZE IN AMERICAN HISTORY: No candidate.

FORTY-FOURTH SOPER PRIZE THESIS: No competition.

TOMPKINS PRIZES IN MATHEMATICS: *First,* Clement Russell Phelps; *Second,* Alfred Joseph Angelico.

HOLBROOK PRIZE IN BIOLOGY: Robert William Powers.

UNDERWOOD PRIZE IN CHEMISTRY: John William Gosling.

NORTON FOUNDATION PRIZE: John William Gosling.

SOUTHWORTH PRIZE IN PHYSICS: No award.

MAYNARD ENTRANCE PRIZE: *Class of 1939,* No candidate; *Class of 1940,* No candidate.

BROCKWAY ENTRANCE PRIZE: *Class of 1939,* No candidate; *Class of 1940,* No candidate.

HAMILTON COLLEGE SINGING TROPHY: The Class of 1936.

College Scholarships*

FIRST SEMESTER, 1936-37

FIRST GROUP

With a Grade of 90-100 for the Year 1935-36

CLASS OF 1937: Mr. Moscrip.

SECOND GROUP

With a Grade of 85-89 for the Year 1935-36

CLASS OF 1937: Messrs. Angelico, Gillette, Nicholas, Washburn.

CLASS OF 1938: Mr. Gibbs.

CLASS OF 1939: Messrs. Bascom, Hilfinger, Jones, Knobloch, Merritt, Richards, Schultz, Tice, Treyz.

THIRD GROUP

With a Grade below 85 for the Year 1935-36

CLASS OF 1937: Messrs. Darrigrand, Eisenhardt, Evans, Haas, Hay, Hopkins, J. F. Jones, Knapp, Meyl, Parry, Slade, Sprague, Wager, Warner, Williams, Wood, Zwahlen.

CLASS OF 1938: Messrs. Gawehn, Hutchinson, Ruscito.

CLASS OF 1939: Messrs. Allen, Andrews, Capozzella, Carter, Cate, Curran, Ellison, Gadbaw, Hampshire, Judson, Kordas, Leavenworth, Morgan, Nord, Palmer, Persike, Quimby, Salmela, Towner, Underwood, Vella, Weeden, Woods.

FRESHMAN GROUP

Not Graded

Messrs. Bacon, Barden, Bartholomay, Davis, Felitto, Forbush, Gaffney, Geer, Glenn, R. F. Griffith, W. E. Griffith, Hahn, Hansmann, Hoffman, Hoppe, Jones, Keane, Kerr, Knapp, Ladd, LaForce, Langdon, Maloy, McCormick, W. J. Miller, Miner, Missbach, Moses, Nevin, Phair, Phelps, Remis, C. D. Root, Schacher, Schmidt, Seeger, Shepp, Sisson, Sprague, Waszkiewicz, Wilson, Young.

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*For Prize Scholarship awards see previous pages.

REGISTRATION*

Fellow

Burgess, David Seely — *Pawling*
Root Fellow in Science. In residence at Brown University, Providence, Rhode Island.

Seniors, Class of 1937

Adamson, John Evans, Jr.	*Kenmore*	ΨΥ House
Amsden, John Tracy	*New Berlin*	ΛΧΑ House
Angelico, Alfred Joseph	*Utica*	Utica
Bachner, Joseph	*Gloversville*	Emerson Hall
Baker, Francis Folsom	*Buffalo*	ΣΦ Place
Baldwin, John Cook, Jr.	*Baltimore, Md.*	ΣΦ Place
Baxter, Eugene Henry Heerdt	*Tonawanda*	ΨΥ House
Beatty, William Simpson	*Ben Avon, Pa.*	ΧΨ Lodge
Branch, Robert Dow	*Manchester, N. H.*	ΔΚΕ House
Brown, Francis Andrew	*Lewiston*	ΨΥ House
Brown, Kent Henry	*Leonardsville*	ΘΔΧ House
Byrne, John McCauley	*Utica*	19 C
Clark, Frank Joseph, Jr.	*Utica*	Utica
Clark, William Bell, Jr.	*Evanston, Ill.*	ΧΨ Lodge
Clark, William Philo	*Rockville Centre*	ΑΔΦ House
Darrigrand, Arthur Ansty	*Utica*	18 N
Dew, Fredric Holmes	*Canastota*	9 C
Dillon, Harvey Morton	*Bala-Cynwyd, Pa.*	17 S
Eisenhardt, Robert George	*Hornell*	Emerson Hall
Estabrook, Henry Curry	*Fayetteville*	ΧΨ Lodge
Esty, Harold Morton, Jr.	*Buffalo*	ΣΦ Place
Evans, Hiram John	*Granville*	11 N
Fader, Samuel Wharton	*Sewickley, Pa.*	Emerson Hall
Farquhar, John Taylor	*New Hartford*	26 N
Gillette, Edwin Foote	*Branford, Conn.*	37 N
Goossen, Arthur Theodore	*Gloversville*	ΘΔΧ House
Greenbaum, Lewis Bernard	*New York*	12 N
Guy, Edward Gray	*Ossining*	ΨΥ House
Haas, Ralph Theodore	*Dickson, Tenn.*	12 N

*C—Carnegie Hall. N—North College. S—South College.

Hall, Robert Theodore	*Rochester*	XΨ Lodge
Hay, Kendall Earl	*Oneonta*	16 S
Henninger, John Leonard	*Westfield*	ΘΔX House
Holt, William Sylvester	*Palisades*	28 N
Hopkins, Joseph Thomas	*Utica*	Utica
James, Benjamin	*Scranton, Pa.*	Emerson Hall
Jones, Edward P.	*Port Jervis*	ΔKE House
Jones, John Foulkes, Jr.	*Utica*	Powell House
Kaplan, Milton	*Cortland*	18 N
Knapp, Elmer William	*Utica*	22 N
Lewis, Donald Frederic	*Brooklyn*	ΔKE House
Marvin, Matthew Weed	*Walton*	Emerson Hall
McLaughlin, Richard Allen	*Olean*	4 N
Meyl, George Nathaniel	*Scranton, Pa.*	23 N
Moscrip, Andrew Stewart	*Towanda, Pa.*	33 N
Nicholas, Daniel Joseph	*Utica*	Utica
Occhionero, Emanuel Vincent	*Rome*	Rome
Parry, Hugh Vaughan	*Granville*	37 N
Phelps, Clement Russell	*Rochester*	ΔXA House
Polley, John William	*Andes*	ΘΔX House
Pritchard, John Edgar	*Cazenovia*	20 S
Rearick, Allan Chamberlain, Jr.	*Summit, N. J.*	XΨ Lodge
Renwick, Edward Kimball	*Winnetka, Ill.*	ΣΦ Place
Rinas, Karl Frederick	*Roslyn*	ΔΥ House
Ruhle, Norman Ferens	*North Bergen, N. J.*	ΔKE House
Russell, Warren Archibald	*Kingston*	17 S
Sabine, John Charles	*Southampton*	ΨΥ House
Saponaro, Joseph Vincent	*Utica*	Utica
Slade, Herbert Thomas	*Utica*	ΔXA House
Smith, Carlos Duncan	*Cleveland H'ts, O.*	Emerson Hall
Smith, G. Ralph	*Utica*	Utica
Sprague, Gilbert Glenn	*Rome*	ΔΔΦ House
Stilwell, Mahlon Franklin	*Hartwick*	16 S
Streitz, Paul Philip	*Mohawk*	ΔΥ House
Sweetgall, Moses	*Hudson*	23 S
Taylor, William Joseph	*Utica*	Emerson Hall
Thompson, Charles Wynn	*Buffalo*	ΘΔX House
Thompson, Paul Barrett	*Amenia*	ΔXA House
Wager, Charles Sheridan	*Lewiston*	11 N
Warner, Edwin Griswold, Jr.	*Whitesboro*	Whitesboro
Washburn, Douglas Holt	*Hudson*	23 S

Wieners, August Irving	*West Englewood, N. J.*	ΨΥ House
Wilcox, Roy Duane	*Old Forge*	ΔΥ House
Wilkes, John Birks	*Buffalo*	ΣΦ Place
Williams, Roswell Gridley	*Clinton*	Clinton
Wood, John Mervin, Jr.	*Smithtown Branch*	TKE House
Woods, William Mannering	*Greenwich, Conn.*	ΔKE House
Worden, Robert Post	*Auburn*	ΔΥ House
Yerxa, Fendall Winston	*Minneapolis, Minn.*	ΑΔΦ House
Zwahlen, Hartley	*Utica*	Powell House

Juniors, Class of 1938

Adams, David Green	*Caldwell, N. J.*	TKE House
Adler, John Gray	*Rochester*	ΨΥ House
Allen, Robert Livingston	*Hamadan, Iran*	ΑΧΑ House
Barry, Robert Campbell	*Rochester*	23 N
Beilby, George Everett, Jr.	*Albany*	ΔKE House
Benedict, Charles Franklin	*Norwich*	ΨΥ House
Bingenheimer, John Jacob	*Niagara Falls*	ΔKE House
Brown, Charles Kimball, Jr.	*Deposit*	ΔKE House
Button, Ervine Jerold, Jr.	*Chittenango*	Commons Hall
Byrne, James Whitefield, Jr.	*Utica*	19 C
Cantor, Allan William	*Staten Island*	23 S
Carmer, Myron Ernest	*Lyons*	ΨΥ House
Carroll, Horace Allen	*Indianapolis, Ind.*	ΧΨ Lodge
Church, John Stetson	*Montclair, N. J.*	1 C
Clark, Arthur Kermit	*Utica*	Utica
Clark, John Gilman, Jr.	*Holyoke, Mass.*	ΣΦ Place
Clement, David Henry	*Rochester*	12 N
Clogher, Robert Alexander	*Englewood, N. J.*	24 C
Cronin, Walter Francis	*Oneida*	19 N
Dalton, Gordon Harold	*Oneida*	Chapel
deCourcy, Robert Lorenz	*Darien, Conn.*	11 C
Dedell, Thomas Richard	*Yorkville*	17 N
deLalla, Vincent, Jr.	*Utica*	17 N
Deller, William McGregor	*Oxford*	Emerson Hall
Dwyer, Gregory Kennedy	*Potsdam*	Emerson Hall
Eagan, Edward Cecil	*Castleton, Vt.*	ΑΔΦ House
Elliott, Thomas Leslie	*Manchester*	26 N
Ellis, David Maldwyn	*Utica*	3 N
Fitzelle, Albert Edward	*Oneonta*	ΘΔΧ House
Fowler, Harold Ellsworth	*Cooperstown*	ΘΔΧ House

Fullerton, John Sheron	*Huntington*	7 C
Gaffney, Justin James	*Sauquoit*	Clinton
Gawehn, Ernest Paul	*Rome*	Rome
Getman, William Doolittle	*Syracuse*	ΘΔX House
Gibbs, Charles Robert	*Whitesboro*	Whitesboro
Goldsborough, John Brice	*Croton*	ΨΥ House
Gregg, William Joseph	*Port Jervis*	17 S
Guhsé, Mott Paul	*Brooklyn*	ΔΥ House
Guilford, Burton Morse	*Cheshire, Conn.*	Commons Hall
Hahn, Robert Oscar	*Utica*	Utica
Hallock, Andrew Charles	*Danbury, Conn.*	ΘΔX House
Harder, Alfred Willis	*Kingston*	7 C
Hegner, Richard Elliott	*Rochester*	ΔΚΕ House
Higinbotham, Philip Edward	*Palmyra*	18 S
Hoch, Peter Carl	*White Plains*	ΨΥ House
Hoffman, Charles Alfred	*Utica*	Utica
Hughes, Tudor Robert	*Utica*	Chapel
Hutchinson, Howard Craig	*Kenmore*	ΔΚΕ House
Irwin, John Wellington	*Endicott*	Chapel
Jones, Donald Wainwright	*Utica*	ΔΥ House
Keane, Daniel Joseph, Jr.	*Binghamton*	ΛΧΑ House
Kelley, Thomas Basil	*Syracuse*	ΑΔΦ House
Kelly, Joseph Alleyne	*Emporia, Kans.*	ΨΥ House
Kelsey, John Spicer	*Evanston, Ill.*	ΑΔΦ House
Laird, David Burrington	*Herkimer*	5 N
Linn, John Gaywood	*Queens Village*	32 N
Masters, William Howell	*Cleveland, O.*	ΑΔΦ House
Materne, William Merritt	*Stamford, Conn.*	ΑΔΦ House
Matthews, Frank Hall, Jr.	*Little Neck*	ΛΧΑ House
May, John Paul	*Rome*	Silliman Hall
McCall, John Oppie, Jr.	*Larchmont*	9 C
McGaffin, Charles Gibson, Jr.	*Flushing*	ΘΔX House
McGinn, William Huxford	*Skaneateles*	ΨΥ House
Mellor, Frank Shepherd	*Clark Mills*	Clark Mills
Moore, Clark Wilbur	*Hulberton*	ΨΥ House
Nichols, Frederick Lewis	*Clinton*	Clinton
Nichols, Harry Stoddard, Jr.	*Herkimer*	ΤΚΕ House
Nichols, Rae Francis	*Brooklyn*	Emerson Hall
Parrott, John Percival	*Geneva*	ΤΚΕ House
Patten, Donald Walter	*Skaneateles*	38 N
Payne, Julian Frederick	*Sherburne*	B S

Pooley, Montgomery Gerrans	*Buffalo*	ΣΦ Place
Power, Carleton Gilmore	*Albany*	ΔKE House
Priestman, Maynard Gordon	*Kings Park*	TKE House
Putnam, Alfred Lunt	*Forestville*	20 S
Quinn, John Francis	*Utica*	ΔKE House
Read, William Evan	*Flint, Mich.*	Emerson Hall
Reynolds, Roger Allen	*Delmar*	Emerson Hall
Riddleberger, Hugh Compton	*Jackson Heights*	XΨ Lodge
Rogers, Cleaves Lincoln	*Lockport*	ΔKE House
Ruscito, Anthony Joseph	*Utica*	Utica
Russell, Raymond Alvin	*Buffalo*	Emerson Hall
Santry, Joseph Augustus	*Little Falls*	ΔΥ House
Scott, William Edwin	*Rome*	XΨ Lodge
Shankland, Robert Wilson, 3d	*Utica*	Emerson Hall
Shaw, Joseph Bernard, Jr.	*Utica*	Utica
Sidle, Winant	*Lansdowne, Pa.*	14 S
Soper, Charles Kenneth	*Pelham Manor*	ΣΦ Place
Sullivan, Eugene Lyons, Jr.	*Seneca Falls*	ΘΔX House
Thomas, Frank Howard	*Cynwyd, Pa.*	ΘΔX House
Thorp, John VanDeWater	*Flushing*	ΨΥ House
Truesdell, Charles Ward	*South Otselic*	ΔΥ House
Tucker, Duane Charles	*Auburn*	TKE House
Tufts, John Marshall	*Verona, N. J.*	ΘΔX House
Waddell, Mathews Cary	*St. Paul, Minn.*	ΑΔΦ House
Waddington, George Rhodes	*Clark Mills*	Clark Mills
Wardwell, Addison Farwell, 2d	*Sacket Harbor*	ΑΔΦ House
Wertz, Daniel Lowry	*Johnstown, Pa.*	ΨΥ House
Wesenberg, John Arthur	*Brooklyn*	ΔΥ House
Whipple, DeForest Thompson	*Rochester*	5 S
Wood, Frank Donald	*Springfield, Mass.*	9 C
Young, Jerome Derwin	*Utica*	Utica

Sophomores, Class of 1939

Allen, Richard Savage	*Port Huron, Mich.*	ΣΦ Place
Andrews, Robert Houghton	*Clinton*	Clinton
Barker, John Perry	*Hollis*	Emerson Hall
Bascom, Robert Dorus	*Utica*	Utica
Bate, David Soulé	*Essex Fells, N. J.*	Emerson Hall
Batts, Arthur Alanson, Jr.	*Niagara Falls*	Emerson Hall
Bornmann, William Charles	*Brooklyn*	ΛXA House
Bowen, Richard Mason	*Niagara Falls*	ΛXA House

Boyd, John Wetherall	*Westport, Conn.*	ΘΔX House
Bramley, Howard Morgan	*Dallas, Tex.*	14 S
Brandt, William Reed	*White Plains*	ΑΔΦ House
Braveman, Sidney Arthur	*Utica*	Utica
Bush, John Edward	*Lowville*	ΛΧΑ House
Canterbury, Andrew McCarty	*Canton, O.*	ΔΥ House
Capozzella, Henry Francis	*Utica*	Utica
Carson, Andrew John	*West Winfield*	10 N
Carter, John Robert	*Kenmore*	Mr. Burton's
Cate, Louis Clarence	*Montour Falls*	ΨΥ House
Chanatry, Anthony George	*Utica*	26 S
Childs, David Cleaveland	*Troy*	ΨΥ House
Coffin, Sanford	*Katonah*	ΨΥ House
Collins, William Kenneth, Jr.	*Albany*	ΨΥ House
Coupe, James Leo	*Utica*	ΔΚΕ House
Cunningham, Frederick Haines, Jr.	*New York*	ΘΔX House
Curran, Hugh McCollum	*Santa Barbara, Calif.*	24 S
D'Agostino, Anthony Rocco, Jr.	*New Hartford*	New Hartford
Daw, Lawrence Coryell	*Syracuse*	10 S
DeSanctis, Alfred Louis	*Utica*	Utica
Dickinson, Daniel Stoughton, Jr.	*Binghamton*	ΤΚΕ House
Dodge, Hamilton	*Mystic, Conn.*	ΧΨ Lodge
Doyle, David James	*Flushing*	10 C
Dudley, Robert Andrew	*Fairport*	ΔΥ House
Dutton, William George	*Jamaica*	ΘΔX House
Ellison, Malcolm Mitchell	*Stuyvesant*	Emerson Hall
Ely, James Soper	*Utica*	ΣΦ Place
Erickson, William Gustave, Jr.	*Stottsville*	ΔΥ House
Fancher, John William	*Syracuse*	27 N
Fancher, William Sumner	*Walton*	Emerson Hall
Farrell, Richard Harry	*Sherrill*	34 N
Ford, Robert Harold	*Clinton*	Clinton
Foster, William Lawrence	*Syracuse*	ΤΚΕ House
Frasure, Dudley Hart	*Sherburne*	Clinton
Fuller, Donald Whitcomb	*Endicott*	ΤΚΕ House
Gadbaw, Joseph John	*Utica*	Utica
Geer, Milton Ufford	*Cincinnatus*	ΛΧΑ House
Gillan, Howard John	*Rochester*	ΔΚΕ House
Gilmore, Harry Lucullus, Jr.	*Syracuse*	ΑΔΦ House
Gleason, Charles Frederick	*Cortland*	ΛΧΑ House
Godshall, Harry Lincoln, Jr.	*Ventnor, N. J.*	ΘΔX House

Gould, Henry Richardson	*Lyons Falls*	ΑΔΦ House
Hampshire, John Richard	*Palmyra*	21 N
Harper, Richard Davis	*Albany*	21 C
Hawley, Elliott Glens	*Poughkeepsie*	ΑΔΦ House
Hawley, John Babcock	*Buffalo*	1 C
Hayes, Robert Ur, Jr.	*Clinton*	ΔΚΕ House
Hilfinger, Martin Foster, Jr.	*Syracuse*	ΨΥ House
Hitchcock, John Edward, Jr.	*Syracuse*	Emerson Hall
Hole, Legare Romig	*Auburn*	ΔΚΕ House
Hole, Robert Bertram	*Auburn*	12 S
Holmes, Wayne Meredith	*Utica*	Utica
Hummer, William MacFarlane	*Syracuse*	ΨΥ House
Jackson, Jonathan Durley	*Milwaukee, Wis.*	ΧΨ Lodge
James, Robert Foote	*Mohawk*	16 C
Jamieson, John Robert	*New Hartford*	New Hartford
Jones, Delancey Floyd-Jones	*Bronxville*	ΑΔΦ House
Jones, William Allenby	*Utica*	7 S
Judson, Harry Evenden	*Syracuse*	ΑΔΦ House
Kay, John Howell	*Clinton*	Clinton
Keeler, Robert Louis	*Buffalo*	ΨΥ House
Kellogg, Edwin Welles, Jr.	*Jackson Heights*	15 S
Kempf, John Frederick	*Utica*	ΔΥ House
Kennedy, Joseph Lawrence	*Rochester*	ΘΔΧ House
Kirk, Howard Franklin, Jr.	*South Orange, N. J.*	12 S
Kirk, William, Jr.	*Penns Grove, N. J.*	5 C
Knobloch, Joseph Daniel	*Whitesboro*	20 N
Kordas, Paul John	*Lockport*	Clinton
LaBella, Albert Charles	*Utica*	Utica
Lake, Sam Lyon	*Pleasantville*	ΔΚΕ House
Laux, Elgar Franklyn	*Jamaica*	ΔΚΕ House
Leavenworth, William Clarence	*Crawfordsville, Ind.*	11 C
Lennon, Donald Earl	*New Berlin*	ΔΧΑ House
Lewin, Everett James	*Utica*	Utica
Littell, Frank Dellert	*Brooklyn*	26 S
Long, Herbert Strainge	*Dexter*	10 C
Lovejoy, Bernard Leigh	*Harpursville*	ΔΧΑ House
Male, Roy Raymond, Jr.	*Brooklyn*	5 C
Mangan, Thomas James	*Binghamton*	ΔΚΕ House
McMillen, Alan Bourne	*Norfolk, Va.*	ΑΔΦ House
Merritt, Frank Westley	*Saranac Lake*	7 N
Morgan, James Hart	*Ossining*	25 N

Newkirk, Russell Ernest	*Albany*	ΨΥ House
Noé, William Garrison	*New York*	ΔΥ House
Nord, Charles Lowell	*Jamestown*	12 S
North, William Valentine	*New Britain, Conn.*	11 C
Palmer, Robert Murley	*Syracuse*	ΣΦ Place
Payne, James Randolph	*Douglaston*	ΛΧΑ House
Pelott, Hubert Lester	*Wilmette, Ill.*	ΧΨ Lodge
Perry, Lee Edward	*New York*	ΔΚΕ House
Persike, Edward Charles, Jr.	*Brooklyn*	ΧΨ Lodge
Petri, Camillo Frederick	*Brookline, Mass.*	ΣΦ Place
Platt, Theron Griggs	*Brooklyn*	ΑΔΦ House
Pratt, Frederick William, Jr.	*Bronxville*	ΑΔΦ House
Pugsley, Philip Earl	*White Plains*	ΔΥ House
Quimby, James Elwin	*North Adams, Mass.*	36 N
Richards, Robert Arthur	*Baldwin*	27 N
Rivett, Robert Howard	*Old Forge*	6 N
Robinson, Arthur Seymour	*Utica*	ΑΔΦ House
Roider, Walter James, Jr.	*Bainbridge*	ΛΧΑ House
Salmela, Reynold	*Newport, N. H.*	6 N
Schultz, Charles Wesley	*Baldwin*	27 N
Sibbison, James Boyd	*Cleveland, O.*	ΔΚΕ House
Stevens, Douglas Barton	*Scarsdale*	ΨΥ House
Straus, Roger Williams, Jr.	*New York*	Emerson Hall
Taylor, Francis Eugene	*Malone*	ΧΨ Lodge
Tice, William Griffith	*Westfield, N. J.*	36 N
Towner, William Edwards	*Hornell*	Emerson Hall
Treadway, Morton Candee, Jr.	*Bristol, Conn.*	ΔΥ House
Treyz, Oliver Ernest	*Livingston Manor*	ΛΧΑ House
Underwood, Horace Grant	*Seoul, Korea*	18 S
Vella, Rosario James	*Rome*	Rome
Vicary, George Hubert	*Skaneateles*	ΨΥ House
Walsh, Robert Arnold	*Little Falls*	5 C
Wands, Hoyland Archibald	*Johnstown*	Powell House
Weeden, George Roger, Jr.	*Frankfort*	18 S
Wells, Daniel Halsey	*Ithaca*	ΧΨ Lodge
Williams, Robert George	*Scranton, Pa.*	2 N
Woods, David Seavey	*Albion*	ΨΥ House

Freshmen, Class of 1940

Ach, Roger Workum	*Cincinnati, O.*	9 S
Adair, Arja Philip	*Scranton, Pa.*	D S
Adams, Robert Saul	*Yonkers*	3 C
Amberg, William Joseph	*Waterbury, Conn.*	8 C
Bacon, Robert Lewis	*Port Henry*	35 N
Baldwin, Keith Morrisey	*Albany*	17 C
Barden, Keith Tilson	*Penn Yan*	3 S
Barlow, William Edward	*Syracuse*	30 S
Bartholomay, Anthony Francis	*Utica*	Utica
Barton, George Lloyd, 3d	*Niagara Falls*	1 S
Beakes, Francis Cleveland	*Hackensack, N. J.*	21 S
Bohlin, Elbert Samuel	*Kenmore*	27 S
Bragdon, Everett Linwood, Jr.	*White Plains*	1 N
Bramley, William Alexander	*Jordan*	23 C
Bush, Burton Thomas, Jr.	*Mountain Lakes, N. J.*	5 S
Cady, Alfred Morris, Jr.	*Syracuse*	10 S
Caldwell, Harold VanYorx, Jr.	*Shaker Heights, O.*	31 N
Callander, Robert Redfield	*Malone*	6 C
Cardamone, Joseph John, Jr.	*New Hartford*	21 C
Clarke, Elmer Berner	*Buffalo*	29 S
Conley, Paul Beecher	*Cranford, N. J.*	Chapel
Connell, Donald Scott	*Westfield, N. J.*	11 S
Davis, William Edward	*Rye*	13 S
Day, Donald Elliott	*Mohawk*	16 C
Day, George Hess	*Philadelphia, Pa.*	18 C
DeBernardis, John Foch	*Utica*	21 C
DeVall, Franklyn Fulmer	*New Hartford*	20 C
Dixon, Francis Stilwell, Jr.	*New York*	12 C
Dwyer, William Austin, Jr.	*Geneseo*	7 S
Eagle, Henry, Jr.	*Port Washington*	20 C
Evans, Richard Donald	*Utica*	8 S
Farrar, Richard Bartlett	*Penn Yan*	3 S
Felitto, Joseph Anthony	*Utica*	Utica
Fish, Farley Grant	*Union Springs*	25 S
Flanagan, James Manley	*Norwich*	ΨΤ House
Forbush, Robert Waldron	*Rochester*	E S
Fuller, Truman Samuel, Jr.	*Schenectady*	8 C
Gaffney, Charles Michael	*Sauquoit*	Clinton
Gardner, Murray Hamish	*Watertown*	24 C
Geer, Richard Fowler	*Syracuse*	21 S

Gentile, Ralph George	*Irvington, N. J.*	22 S
Getman, Norman Walter, Jr.	*Oneonta*	18 C
Giffin, John Henry	*Watertown, Conn.*	6 S
Glenn, Edgar Mungen	*Philadelphia, Pa.*	32 N
Goodman, Richard Weeks	*Auburn*	3 C
Gouge, Frederick Hamilton	*Philipse Manor*	6 C
Griffith, Richard Francis	*Utica*	14 C
Griffith, William Edgar	*Remsen*	2 N
Hahn, Robert Earl	*Utica*	31 N
Hansmann, Ralph Emil	*Utica*	C S
Harder, Arthur James	*Kingston*	7 C
Harding, James Curtis	*Chatham*	ΨΥ House
Heidner, Robert Hubbard	*Holyoke, Mass.*	24 S
Helmuth, John Boyer	*Aquashicola, Pa.*	ΑΧΑ House
Hoffman, Edwin Charles	*Utica*	14 N
Hoppe, Frank Martin	*Syracuse*	8 N
Howe, Thomas Litchfield	*White Plains*	6 S
Ingraham, William Richardson	*Mercer, Pa.*	ΔΚΕ House
Jamison, Hugh	*Summit, N. J.*	13 C
Jayne, Marshall Burt	*Niagara Falls*	24 C
Johnston, Andrew	*Utica*	13 C
Jones, Stanley Howard, Jr.	*Port Dickinson*	23 C
Kaufman, Lewis Bernhardt, Jr.	*White Plains*	1 N
Keane, Charles Daly	*Binghamton*	23 C
Keeney, Orel Pope, Jr.	*Oil City, Pa.*	Emerson Hall
Kelly, Stephen Eugene	*Ho-Ho-Kus, N. J.*	2 S
Kerr, Robert Airdrie	*Hillburn*	4 S
Klosson, Boris Hansen	*Kenmore*	27 S
Knapp, Richard Davies	*Endicott*	32 N
Kolb, Harry John	*Kenmore*	28 S
Ladd, LeRoy Stuart	*Frankfort*	17 N
LaForce, Robert Estill, Jr.	*Independence, Mo.*	13 S
Langdon, Robert Millard	*Lyndonville*	2 C
Leavenworth, Thomas Hastings	*New York*	12 C
Lenci, George Nathaniel, Jr.	*Summit, N. J.*	15 C
Lewis, Robert Lawrence	*North Bellmore*	16 N
Maloy, Bernard Francis, Jr.	*Utica*	F S
Marelli, Raymond	*Paterson, N. J.*	A S
Mark, Wilson William	*Batavia*	22 S
Marshall, Roy Jay, Jr.	*Rome*	2 C
McCleary, William Alexander	*Oneonta*	ΑΧΑ House

McCormick, Harry James, Jr.	*Utica*	13 N
McNally, Frederick George	*Evanston, Ill.*	30 S
Merck, George Wall, Jr.	*West Orange, N. J.*	13 S
Merriman, Robert Smith	*Bristol, Conn.*	17 C
Meserve, Blair	*Albany*	1 C
Miller, George Irving	*Utica*	5 N
Miller, Walter Jonathan, Jr.	*Cranford, N. J.*	3 S
Miner, Douglas Cambell	*Watertown*	29 N
Missbach, Richard Campbell	*Upper Montclair, N. J.*	22 C
Moses, David Gardner	*Geneseo*	9 S
Munson, Edmund Gibson, Jr.	*Utica*	Utica
Murphy, James Bartholomew	*Syracuse*	15 C
Nesbitt, Frank Bartlett	*Scarsdale*	2 C
Nevin, George	*Newark*	14 C
Nichols, Ralph Arthur	*Clinton*	Clinton
Packard, John E.	*Speculator*	16 C
Payne, Gordon Ronald	*Medina*	4 S
Phair, George	*Lyndhurst, N. J.*	14 C
Phelps, Frank VanRensselaer	*New York*	24 N
Pickett, Mansfield Elliott	*Pine Orchard, Conn.*	15 C
Price, Harrie Bertsch, 3d	*Chestnut Hill, Pa.*	22 C
Puckhafer, George Richard	*New York*	3 C
Reed, George Ebersole	*Lowville*	6 C
Remis, Stephen Thomas	*Clinton*	Clinton
Roberts, David Henry, 2d	*Utica*	9 S
Rock, Lewis Burnham, Jr.	*Dayton, O.*	20 C
Rogers, Walter Ferrier, Jr.	*Syracuse*	4 C
Root, Charles Donaldson, Jr.	*Denver, Colo.*	9 N
Root, Robert Kneeland	*Albion*	24 S
Ross, Eldred Lockwood	*Newburgh*	19 S
Rumsey, Simon Demarest, Jr.	*Ridgewood, N. J.*	2 S
Russell, James Stuart	*Larchmont*	ΑΔΦ House
Sammis, Gordon Clifton	*Huntington*	4 C
Sanson, Henry Bright	*South Orange, N. J.*	25 S
Schacher, George Philip	*Eden*	24 N
Schmidt, William Fredrick, Jr.	*Ridgewood, N. J.*	6 S
Seeger, Allen Harvey	*Buffalo*	39 N
Shepp, Murray Dowald	*Brooklyn*	15 N
Silberstein, Norman	*Paterson, N. J.*	40 N
Sisson, Bruce Carleton	*Old Greenwich, Conn.*	30 N
Smith, John Horton	*Newburgh*	19 S

Sprague, Wesley Donald	*Rome*	36 N
Thomas, John Atlee Light	*Cynwyd, Pa.*	18 C
Thompson, Arthur Stewart	*Albany*	8 S
Thompson, George Smith	*North Hoosick*	ΑΔΦ House
Tomlinson, David Ryland	*Watervliet*	1 S
Tupper, Robert Royal	*Buffalo*	29 S
Upcraft, John Francis	*Utica*	Utica
Vanderwaart, Peter Derrick	*Palmerton, Pa.*	17 C
Wadelton, Willard Thomas	*Bronxville*	15 S
Warfield, Peter Foster	*New York*	11 S
Waszkiewicz, Edwin Alexander	*Utica*	Clinton
Weller, Robert Carleton, Jr.	*Kenmore*	28 S
Wilhelm, Curtis Roger	*Huntington*	12 C
Wilson, James Hilton	*Larchmont*	30 S
Wynkoop, Edward Judson, Jr.	*Syracuse*	4 C
Young, Lester Francis	*Chadwicks*	Chadwicks
Zaehringer, Harold Frederick	*Kenmore*	28 S

Summary by Classes

Seniors	79
Juniors	102
Sophomores	127
Freshmen	139
	447

Summary by States

New York	347	Colorado	1
New Jersey	29	Kansas	1
Pennsylvania	19	Maryland	1
Connecticut	15	Missouri	1
Ohio	7	Tennessee	1
Illinois	5	Texas	1
Massachusetts	5	Vermont	1
Indiana	2	Virginia	1
Michigan	2	Wisconsin	1
Minnesota	2	Iran	1
New Hampshire	2	Korea	1
California	1	Total	447

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